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J. ROGER BARBER
COMMISSIONER

June 1981

Farmers and all those in the agricultural business world find themselves within ever more competitive circles. They must continually adjust production and marketing programs to remain profitable. Rapidly changing economic conditions challenge these decisions daily. Current, detailed and accurate information is often the key to their success.

The New York Crop Reporting Service, as a joint function of this Department and USDA's Economics and Statistics Service, provides a continuous flow of basic information about New York agriculture. The publications available are listed in the back of this bulletin and are available to anyone upon request.

The farmers and businesses who voluntarily provide the basic information for this vital reporting system should gain considerable satisfaction from their important contribution and deserve our gratitude.

J. Roger Barber

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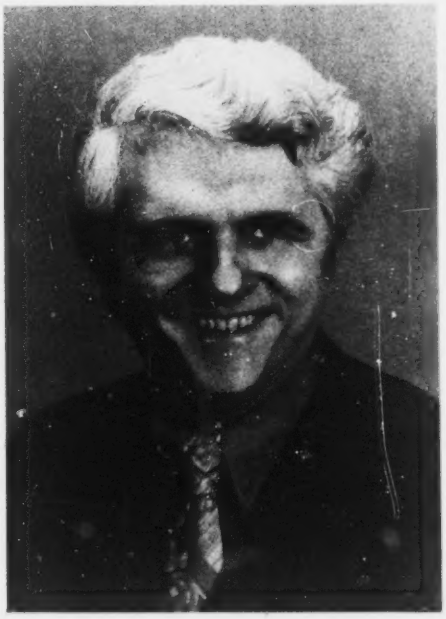

June 1981

New York agriculture continues to be the mainstay of the State's economy. The year of 1980 saw several crops and livestock items, such as milk, corn and apples produced at, or near, record levels, while other areas of the country were experiencing extreme heat and droughts.

Interest rates and petroleum prices led the list of higher costs to agricultural producers. Lower grain production in the midwest caused feed prices to rise rapidly. But New York farmers again produced an ever increasing supply of food for the nation and export. I am always proud to be a part of the agricultural system which contributes so much to this State and the world.

This bulletin is provided as a resume of the year's agricultural production and marketing and is made possible by the farmers and businesses that voluntarily supplied data on their individual operations. It covers the past 10 years of data and includes final revisions for the years 1975-1979 that were the result of reviewing the 1978 Census of Agriculture and other marketing statistics not previously available.

Crop Reports are prepared for the farmers of New York and the nation and suggested improvements or changes are always welcome. If more detailed information is needed on specific items please contact us and it will be provided whenever possible.

Glenn W. Suter

Glenn W. Suter
Statistician In Charge

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Photographs courtesy of the New York State Department of Commerce and Norman J. Hagadorn, New York State Department of Agriculture and Markets.

GENERAL

MAP OF NEW YORK COUNTIES

NEW YORK FARM ASSETS VALUED AT $11.8 BILLION

On January 1, 1980, the value of farm assets in New York totaled an estimated 11.8 billion dollars. Proprietors' equity in those assets amounted to 9.44 billion dollars, after accounting for a total farm debt of 2.35 billion dollars. With an estimated 48,000 farms in 1980 this translates into per farm averages of $246,000 in assets, $197,000 in proprietor's equity and $49,000 in debt. The debt-to-asset ratio for New York of 19.9 percent in 1980 was above the U.S. average of 17.1 percent and the 12th highest debt ratio among the states.

The Balance Sheet of the Farming Sector assembles into one financial statement the major farm asset inventory and liability accounts. These estimates are compiled by economists in the National Economics Division, Economics and Statistics Service, U.S. Department of Agriculture.

The balance sheet depicts only farming assets, debts, and equities of farm operators and landlords. Lack of sufficient data prevents separation of debts or assets by owner operator, tenant, and landlord, or separate estimates for farms with debt and those that are debt free.

Farmland and building values are from annual surveys reporting market values as of March 1 for the years prior to 1976 and February 1 for 1976-80. However, since these values have been consistently used in the balance sheet in lieu of the January 1 value of farm real estate, the trend is not affected.

Except for farm loans outstanding and reported by institutional lenders, items in the balance sheet are estimates. Some relatively minor items are not included because of lack of adequate data. Further details on estimating procedures used in the balance sheet are published in Major Statistical Series of the U.S. Department of Agriculture: How They are Constructed and Used, Agriculture Handbook 365.

Users are cautioned that estimates for some items are believed to be much more accurate than others. For example, values by State for real estate, livestock and most stored crops, and the amount of most real estate and non-real estate debt are based on reliable data and have been published in other USDA reports. However, because of the lack of data, the State value estimates for machinery and motor vehicles, household equipment and furnishings, financial assets, and the amount of farm non-real estate debt owed to miscellaneous or nonreporting lenders are disaggregations of the national totals.

FINANCE: Balance sheet of the farming sector, New York, January 1, 1971-1980

Item	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Million dollars									
Physical assets:										
Real estate	3,157	3,618	4,094	5,206	5,865	6,204	5,916	6,008	6,420	6,674
Nonreal estate:										
Livestock and poultry	536	555	643	808	560	653	708	718	1,059	1,463
Machinery and motor vehicles	859	915	982	1,106	1,449	1,690	1,684	1,815	1,991	2,180
Crops stored on and off farms 1/	213	219	197	276	371	384	407	340	375	459
Household equipment and furnishings	289	324	345	380	449	452	351	369	403	418
Financial assets:										
Deposits and currency	260	283	216	176	135	145	180	168	194	204
U.S. savings bonds	82	85	56	37	17	13	28	23	39	41
Investments in cooperatives	186	195	207	223	247	273	311	323	337	347
Total assets	5,582	6,194	6,740	8,212	9,093	9,814	9,585	9,763	10,817	11,784
Liabilities:										
Real estate debt 2/	430	466	533	636	759	805	840	884	905	1,032
Nonreal estate debt:										
Excluding CCC loans 2/	445	497	566	689	733	742	788	892	1,095	1,302
Commodity Credit Corporation loans 3/	1	5	2	2	3	3	5	16	16	15
Total liabilities	876	968	1,101	1,327	1,495	1,550	1,633	1,792	2,015	2,349
Proprietors' equities	4,706	5,226	5,639	6,885	7,598	8,264	7,952	7,972	8,801	9,435
Total claims	5,582	6,194	6,740	8,212	9,093	9,814	9,585	9,764	10,816	11,784
Debt-to-asset ratio (Percent)	15.7	15.6	16.3	16.2	15.1	15.8	17.0	18.4	18.6	19.9

State Income and Balance Sheet Statistics, Statistical Bulletin No. 661, Economics and Statistics Service, U.S. Department of Agriculture.
1/ Includes all crops held on farms and those crops stored off farms by farmers as security for CCC loans.
2/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders.
3/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets in this balance sheet.

REVISED CASH RECEIPTS UP 15 PERCENT IN 1979

Receipts from the sale of all farm products in 1979 totaled $2.19 billion, up 15 percent from 1978. Significant increases for milk, cattle and calves, grain corn, cabbage, sweet corn and apples far exceeded declines for hogs, grapes, pears and peaches.

Receipts from all livestock and products increased 16 percent from a year earlier to $1.55 billion while those from all crops increased 11 percent to $634 million. Sales of livestock, poultry and their products accounted for 71 percent of all receipts in 1979 compared with 70 percent in 1978.

CASH RECEIPTS: Farm marketings by commodities, New York, 1970-1974

	1970	1971	1972	1973	1974
			Thousand dollars		
LIVESTOCK AND PRODUCTS	805,545	808,738	839,709	963,978	1,031,257
Dairy products	612,688	631,914	647,192	704,025	811,915
Cattle and calves	88,416	90,521	103,410	128,033	95,975
Eggs	74,840	60,005	60,974	94,862	87,907
Hogs	6,002	4,739	7,232	8,335	7,640
Chickens	5,193	4,774	3,618	6,368	3,861
Turkeys	1,735	1,074	1,112	1,503	1,150
Honey and beeswax	1,555	1,659	1,654	2,765	3,315
Sheep and wool	1,463	1,292	1,449	1,884	1,698
Other livestock and poultry	13,653	13,160	13,068	16,203	17,796
FIELD CROPS	89,964	95,085	79,399	122,540	167,587
Potatoes	43,923	38,391	36,367	51,648	56,261
Hay	11,610	15,180	14,501	14,052	16,565
Corn	12,711	20,637	11,715	23,940	40,951
Dry beans	7,393	8,784	4,595	7,223	10,889
Wheat	6,142	5,177	6,490	15,705	27,196
Oats	5,025	5,119	3,987	6,342	11,354
Other field and seed crops	3,160	1,797	1,744	3,630	4,371
VEGETABLE CROPS	70,911	72,894	66,519	95,059	102,835
Onions	15,403	14,306	15,147	22,213	22,761
Snap beans	12,109	12,144	10,936	14,810	19,449
Cabbage	8,417	9,266	8,452	12,441	8,951
Tomatoes*	3,651	4,001	3,422	5,303	4,953
Lettuce	5,066	5,045	1,995	6,285	5,714
Sweet corn	5,609	6,733	7,977	10,140	15,393
Cauliflower	3,131	3,286	3,686	3,492	3,652
Celery	2,955	2,761	2,464	3,091	2,695
Cucumbers*	1,788	1,718	1,925	1,356	1,905
Carrots	1,859	2,307	2,164	3,198	2,986
Beets	1,371	1,347	1,017	1,782	3,129
Green peas	1,166	806	456	1,078	2,132
Other vegetables	8,386	9,174	6,878	9,870	9,115
FRUIT CROPS	71,249	79,426	64,280	95,142	107,933
Apples	35,959	36,111	36,040	54,988	56,526
Grapes	25,654	31,966	19,119	28,242	38,717
Cherries	3,796	5,657	3,313	4,759	3,828
Pears	1,756	2,009	2,212	2,067	2,614
Strawberries	2,009	1,593	913	1,788	2,760
Peaches	1,491	1,482	1,992	2,321	2,574
Other fruit and berries	584	608	691	977	914
ALL OTHER CROPS	57,423	61,422	68,143	78,224	85,649
Greenhouse and nursery	49,638	53,748	58,245	66,574	72,127
Forest products	3,595	3,429	4,827	6,991	7,457
Mushrooms	2,162	2,300	2,455	2,867	3,147
Maple	2,028	1,945	2,616	1,792	2,918
ALL COMMODITIES	1,095,092	1,117,565	1,118,050	1,354,943	1,495,261

* Fresh only. Processing included with other vegetables.

NEW YORK NET FARM INCOME COMPUTED AT $477 MILLION FOR 1979
UP 28 PERCENT FROM 1978

Realized new income of farm operators in New York in 1979, after adjusting for inventory changes, totaled $477 million according to estimates complied by economists in USDA's Economics and Statistics Service. This was $97 million or 25 percent more than was realized in 1978 and the best showing since the estimates were started in 1949.

The gain in net farm income in 1979 resulted from a 15 percent increase in cash receipts for products sold while total production expenditures increased 14 percent. 1979 was the second successive year of relatively favorable net income for New York farmers after a sharp dip was recorded for 1977. (Please see the table on page 10 for farm income and expense estimates).

CASH RECEIPTS: farm marketings by commodities
New York, 1975-1979

	1975	1976	1977	1978	1979	
			Thousand dollars			% of Total
LIVESTOCK AND PRODUCTS	1,061,953	1,216,604	1,200,987	1,338,953	1,554,920	71.0
Dairy products	859,599	987,401	981,200	1,075,610	1,249,650	57.1
Cattle and calves	76,464	93,198	98,666	140,961	172,429	7.9
Eggs	84,146	93,042	77,612	72,298	80,011	3.7
Hogs	14,799	14,854	13,298	17,462	15,621	.7
Chickens	4,044	4,621	2,759	2,341	2,704	.1
Turkeys	1,154	1,238	1,211	1,386	1,859	.1
Honey and beeswax	3,321	2,714	2,236	3,379	3,976	.2
Sheep and wool	1,536	1,527	1,730	2,031	1,835	.1
Other livestock and poultry	16,890	18,009	22,275	23,485	26,835	1.2
FIELD CROPS	172,426	180,846	164,106	153,938	169,903	7.8
Potatoes	53,491	65,305	49,170	49,318	48,836	2.2
Hay	23,401	26,606	26,085	29,429	27,388	1.3
Corn	51,166	50,789	54,235	44,864	52,230	2.4
Dry beans	9,748	8,225	7,318	7,716	8,667	.4
Wheat	20,118	14,922	15,186	8,249	18,587	.8
Oats	9,314	12,000	8,780	9,010	8,260	.4
Other field and seed crops	5,188	2,999	3,332	5,352	5,935	.3
VEGETABLE CROPS	132,393	117,179	145,755	134,709	160,943	7.4
Onions	32,553	28,565	32,833	26,644	31,881	1.5
Snap beans	22,519	15,142	20,278	22,394	23,580	1.1
Cabbage	15,220	14,728	29,731	20,951	27,932	1.3
Tomatoes*	6,364	5,816	5,915	6,666	9,945	.5
Lettuce	5,214	5,947	5,749	6,617	8,424	.4
Sweet corn	18,150	14,102	13,616	13,329	17,030	.8
Cauliflower	5,016	5,620	6,569	5,066	6,488	.3
Celery	2,186	2,547	1,987	4,569	2,537	.1
Cucumbers*	2,626	2,859	2,707	2,998	3,732	.2
Carrots	3,700	4,787	7,935	4,318	6,625	.3
Beets	2,913	1,993	1,806	2,907	2,950	.1
Green peas	1,918	1,550	1,786	2,025	2,595	.1
Other vegetables	14,014	13,523	14,863	16,225	17,224	.8
FRUIT CROPS	105,850	101,120	102,673	163,025	180,743	8.3
Apples	61,405	61,361	64,989	95,929	117,590	5.4
Grapes	31,473	29,631	23,819	45,831	38,570	1.8
Cherries	4,473	4,339	4,457	9,972	14,377	.7
Pears	2,506	1,509	2,891	3,756	3,190	.1
Strawberries	2,673	1,842	3,255	3,403	4,679	.2
Peaches	2,527	1,564	2,222	2,886	1,089	-
Other fruit and berries	793	874	1,040	1,248	1,248	.1
ALL OTHER CROPS	90,490	99,738	105,305	120,078	122,369	5.6
Greenhouse and nursery	78,315	83,994	87,380	100,610	101,177	4.6
Forest products	5,659	8,089	8,322	9,154	10,984	.5
Mushrooms	3,282	5,028	6,273	6,687	6,583	.3
Maple	3,234	2,627	3,330	3,627	3,625	.2
ALL COMMODITIES	1,563,112	1,715,487	1,718,826	1,910,703	2,188,878	100.0

* Fresh only. Processing included with other vegetables.

INCOME: Gross income, expenses and net income from farming, New York, 1970-1979

Item	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
					Million dollars					
REALIZED GROSS FARM INCOME										
Cash receipts from farm marketings	1,095.1	1,117.6	1,118.1	1,354.9	1,495.3	1,563.1	1,715.5	1,718.8	1,910.7	2,188.9
Government payments	22.0	16.6	19.9	14.6	6.0	5.9	6.0	8.6	22.5	9.0
Non-money income	103.0	108.0	123.7	138.9	172.0	209.1	210.2	219.3	223.6	240.3
Other farm income	7.5	8.8	9.1	11.1	13.3	16.3	17.9	22.8	24.9	30.9
Total	1,227.6	1,250.9	1,270.8	1,519.5	1,686.6	1,794.4	1,949.5	1,969.5	2,181.7	2,469.1
PRODUCTION EXPENSES										
Feed	206.7	205.4	196.3	272.7	368.0	337.2	388.7	373.3	350.3	405.5
Livestock	11.8	13.3	13.6	18.0	13.9	9.9	10.8	10.1	12.8	19.2
Seed	22.3	24.0	23.5	32.5	43.8	44.2	54.2	63.8	71.8	76.0
Fertilizer & lime	35.5	38.8	40.7	49.0	81.0	88.8	71.6	73.5	79.7	84.7
Repairs and operation of capital items	102.4	108.2	108.4	119.7	145.2	174.2	199.3	205.3	226.9	267.8
Hired labor	114.2	121.3	121.8	145.9	168.0	179.1	172.1	203.7	220.9	249.7
Miscellaneous	164.3	171.8	181.0	206.5	245.3	272.9	278.3	306.0	355.3	435.1
Total current operating expenses	657.1	682.7	685.3	844.3	1,065.2	1,106.4	1,175.2	1,235.7	1,317.8	1,538.1
Depreciation of farm capital	159.5	173.3	186.9	209.1	249.7	317.7	330.9	295.6	312.9	335.5
Taxes on farm property	49.5	55.6	62.6	67.2	84.0	95.7	102.7	108.9	117.0	123.1
Interest on mortgage debt	23.7	25.7	29.0	34.2	42.1	55.5	31.0	62.2	64.9	74.0
Net rent to nonoperator landlords 1/	-4.1	-5.9	-7.3	-8.3	-6.8	-9.8	-7.8	-5.5	-6.3	-7.5
Total production expenses	885.8	931.5	956.5	1,146.4	1,434.3	1,565.4	1,638.1	1,696.9	1,806.3	2,063.2
REALIZED NET FARM INCOME 2/	341.8	319.5	314.3	373.1	252.3	229.0	311.5	272.5	375.4	405.8
NET CHANGE IN FARM INVENTORIES	-5.7	-1.0	-39.1	21.3	82.8	18.3	-13.0	-61.9	4.9	71.3
TOTAL NET FARM INCOME 3/	336.0	318.5	275.3	394.4	335.1	247.3	298.4	210.6	380.3	477.1
NET INCOME PER FARM					Dollars					
Gross farm income 2/	21,165	21,946	21,911	25,754	28,110	30,414	33,613	41,903	46,419	51,439
Net farm income 3/	5,793	5,588	4,746	6,685	5,586	4,192	5,146	4,481	8,092	9,940

Source: Statistical Bulletin No. 661, Economics and Statistics Service, U.S. Department of Agriculture.
1/ Minus sign reflects a net income position.
2/ Of farm operators before inventory adjustment.
3/ After inventory adjustment.

FARM INCOME CONCEPTS

Gross farm income includes 4 principal components:

1. Cash receipts from farm marketings of farm products represent gross receipts from commercial market sales as well as loans (net of redemptions) made or guaranteed by CCC and purchases under price support programs.

2. Government payments to farmers are those made directly to farmers in connection with farm programs.

3. Nonmoney income includes farm products consumed directly in farm households and the value of housing provided by farm dwellings.

4. Other farm income from recreation and machine hire and custom work.

Farm production expenses are costs incurred in farm production. They include current farm operating expenses for such items as wage paid to hired labor (in cash and in kind) and outlays for repairs of equipment and operation of the farm, as well as purchases of oil, feed, seed, and livestock. Overhead-type costs include charges for depreciation and other capital consumption, taxes on farm property and interest on farm mortgage debt.

Farm operators net income before inventory adjustment represents what is left from gross farm income after deducting farm production expenses. This is substantially the net income realized from sales.

Net change in farm inventories measures the change in physical quantities of livestock and crops owned by farmers, valued at average prices prevailing during the year.

Farm operators' net income after inventory adjustment is their net income plus or minus the value of the net change in inventories. It is the figure included in the national income estimates of the U.S. Department of Commerce as farm proprietors' income.

RANK: New York's position nationally in selected crops, livestock and livestock products, 1980 1/

Item	1st	2nd	3rd	4th	5th	N.Y. rank
Corn for silage	Minn.	Iowa	Wis.	N.Y.	Neb.	4
Corn for grain	Iowa	Ill.	Minn.	Neb.	Ind.	17
Oats	Minn.	S. Dak.	Iowa	Wis.	Mich.	8
Wheat	Kansas	Okla.	N. Dak.	Wash.	Tex.	32
Potatoes	Idaho	Wash.	Maine	Ore.	Calif.	10
Dry beans	Mich.	Calif.	Idaho	N. Dak.	Neb.	10
Alfalfa hay	Wis.	Iowa	Calif.	Minn.	Neb.	9
Other hay	Tex.	Mo.	N.Y.	Ky.	S. Dak.	3
All hay	Wis.	Iowa	Calif.	Minn.	Neb.	6
Apples	Wash.	N.Y.	Mich.	Pa.	Calif.	2
Cherries, sweet	Wash.	Calif.	Ore.	Mich.	N.Y.	5
Cherries, tart	Mich.	N.Y.	Utah	Wis.	Pa.	2
Pears	Calif.	Wash.	Ore.	N.Y.	Mich.	4
Grapes	Calif.	N.Y.	Wash.	PA.	Mich.	2
Vegetables, fresh market	Calif.	Fla.	Tex.	N.Y.	Ariz.	4
Vegetables, processing	Calif.	Wis.	Minn.	Ore.	Wash.	6
Maple syrup	Vt.	N.Y.	Wis.	Ohio	Mich.	2
Honey production	Calif.	Fla.	N. Dak.	Minn.	Mont.	13
Egg production	Calif.	Ga.	Pa.	Ark.	Ind.	14
Egg-type chick hatch	Calif.	Ga.	Fla.	Ind.	Pa.	14
Milk production	Wis.	Calif.	N.Y.	Minn.	Pa.	3
Milk cows, annual average	Wis.	N.Y.	Calif.	Minn.	Pa.	2
Milk per cow, annual average	Calif.	Wash.	Nev.	Ariz.	Utah	17
Total cash farm receipts	Calif.	Iowa	Tex.	Ill.	Neb.	21

1/ Rank based on production unless indicated otherwise.

FARMS: Number, acres and value, New York, 1971-1981

Year	Number of farms	Acres per farm	All land in farms	Value of farm land & buildings	Value of farm buildings
	(000)	Acres	Million acres	Million dollars	Million dollars
OLD DEFINITION 1/					
1971	57	193	11.0	3,157	1,187
1972	58	193	11.2	3,618	1,346
1973	59	195	11.5	4,094	1,507
1974	60	195	11.7	5,206	1,895
1975	59	195	11.5	5,865	2,111
1976	58	195	11.3	6,204	2,209
1977	57	195	11.1	6,438	2,266
1978	56	195	10.9	6,538	2,275
NEW DEFINITION 2/					
1975	49	216	10.6	5,457	1,965
1976	48	213	10.2	5,710	2,033
1977	47	213	10.0	5,916	2,082
1978	47	209	9.8	6,008	2,091
1979	48	200	9.6	6,420	2,215
1980	48	196	9.4	6,674	2,283
1981	48	192	9.2	NA	NA

1/ Farms are defined as operations under a single management. Places of less than 10 acres are included if the sales of agricultural products in a year were at least $250 or would normally amount to that value or more. Places of 10 acres or more are included if the sales amounted to $50 or would normally amount to that value or more. Series discontinued with 1978. Values from, "Farm Real Estate Market Developments," Economics and Statistics Service, USDA.

2/ Farms are defined as operations under a single management which had or would normally have annual sales of agricultural products of $1,000 or more. Series inititated with 1975.

CROP SUMMARY: Field crops, vegetables, fruits and other crops, New York, 1980

Crop	Acres harvested	Yield per acre	Unit of production	Total production	Price per unit	Value of production
	Acres			1,000	Dollars	1,000 dollars
FIELD CROPS						
Wheat	150,000	40.0	bu.	6,000	3.95	23,700
Oat	280,000	64.0	bu.	17,920	2.05	36,736
Barley	11,000	47.0	bu.	517	2.35	1,215
Rye	9,000	32.0	bu.	288	2.75	792
Corn for grain	730,000	93.0	bu.	67,890	3.50	237,615
Corn for silage	600,000	14.5	ton	8,700	21.20	184,440
Hay, all	2,430,000	2.38	ton	5,787	59.00	341,433
Potatoes	43,800	244	cwt.	10,668	8.50	90,409
Dry beans	51,000	13.0	cwt.	663	26.40	17,503
Red clover seed	10,000	0.85	cwt.	850	61.00	519
Soybean	19,000	24.0	bu.	456	7.50	3,420
VEGETABLES						
Beets, processing	3,800	17.14	ton	65,130	43.10	2,807
Cabbage, fresh	8,700	312	cwt.	2/2,713	9.95	3/24,985
Cabbage, processing	3,400	24.65	ton	83,810	31.50	2,640
Carrots 1/	1,000	365	cwt.	365	8.56	3,123
Cauliflower 1/	3,200	102	cwt.	326	19.90	6,476
Celery	710	425	cwt.	302	9.32	2,814
Cucumbers	3,200	110	cwt.	352	10.40	3,661
Green peas, proc.	6,000	1.68	ton	10,080	278.00	2,802
Lettuce	3,800	210	cwt.	798	13.60	10,853
Onions 1/	14,300	310	cwt.	2/4,433	15.10	3/62,612
Snap beans, fresh	5,500	45	cwt.	248	29.60	7,341
Snap beans, proc.	46,400	2.44	ton	113,220	169.00	19,134
Strawberries 1/	2,300	62	cwt.	143	41.40	5,921
Sweet corn, fresh	21,700	75	cwt.	1,628	9.51	15,482
Sweet corn, proc.	17,000	5.05	ton	85,850	48.90	4,198
Tomatoes, fresh	3,200	130	cwt.	416	28.60	11,898
					Cents/lb.	
FRUIT 4/						
Apples			mil. lbs.	1,100	9.40	103,400
Peaches			mil. lbs.	13.0	23.50	3,055
					Dollars	
Pears			ton	17.5	215.00	3,763
Sweet cherries			ton	4.6	450.00	2,070
Tart cherries			ton	30.4	382.00	5,806
Grapes			ton	175	217.00	37,975
OTHER CROPS						
Mushrooms			lb.	7.9	.815	6,438
Maple syrup			gal.	243	15.30	3,718

1/ Includes quantities processed.
2/ Quantity sold: cabbage, 2,513,000 cwt.; onions, 4,133,000 cwt.
3/ Value of sales.
4/ Utilized production.

FIELD CROPS

Cool weather and wet field conditions kept New York farmers from getting an early start on fieldwork and planting in 1980. Planting progress for April and the first half of May consistently lagged behind the pace of the previous year. Favorable weather during the latter part of May allowed growers to do a lot of catching up, and by June planting was mostly back on schedule. Dry conditions had developed in many areas by early June, and persisted through the month despite periodic rains that kept the situation from getting worse. Cool June temperatures slowed plant growth, and scattered frost damage occurred in northern and western areas. Haying for all types of hay encountered no serious rain delays, and remained generally ahead of normal through the end of the month. Quality of first cutting hay was good.

Cool temperatures slowed crop growth, especially corn, during the first half of July, and rainfall continued light. Hot, humid weather in late July gave plant growth a boost. First cut alfalfa haying finished about on schedule, and in spite of less-than-ideal drying conditions second cut haying managed to stay ahead of normal until August. Wheat combining got off to a late start, and by the end of July was only about 30 percent complete. Humid and rainy weather continued to slow wheat harvesting in August, and progress remained behind that of a year earlier through the end of the harvest. Sprouting of late harvested wheat in some western counties was more of a problem than usual. Second cut haying fell behind schedule because of poor drying conditions. Oat harvesting started late and remained behind schedule by varying degrees through its completion in mid-September. Third cutting hay harvesting got underway in the middle of August, and with fewer rain delays stayed essentially on schedule.

September started dry and stayed dry for many New York farmers. Rainfall was confined largely to the areas that needed it least: the North Country and the westernmost end of the state. Silage corn and grain corn harvesting started about on schedule near the middle of the month. Third cutting alfalfa moved ahead of schedule and kept ahead through the end of the season. On September 28th a hard frost hit most areas north of the Mohawk River. Scattered pockets of frost also occurred in many parts of central New York. Corn silage harvesting efforts intensified, and growers were ahead of the usual pace through the end of the crop year.

The growing season came to an end on October 9th when a killing frost hit virtually all areas north of New York City. Good drying conditions prevailed through most of September and October, and grain corn harvesting made good progress. Dryness in the Catskills, parts of western New York, and on Long Island was significant enough to reduce the yields of some late crops by the end of the season.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value, New York, 1971-1980

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown	Sold	Season average price	Value of	
								Production	Sales
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars per bu.	1,000 dollars	1,000 dollars
WHEAT									
1971	119	111	40.0	4,440	730	3,710	1.35	5,994	5,009
1972	154	140	39.0	5,460	808	4,652	1.55	8,463	7,211
1973	151	140	38.0	5,320	614	4,706	3.77	20,056	17,742
1974	220	210	43.0	9,030	880	8,150	3.71	33,501	30,237
1975	215	205	40.0	8,200	869	7,331	2.96	24,272	21,700
1976	185	175	38.0	6,650	944	5,706	2.67	17,756	15,235
1977	190	175	39.0	6,825	662	6,163	1.96	13,377	12,079
1978	86	75	35.0	2,625	346	2,279	3.35	8,794	7,635
1979	170	160	41.0	6,560	702	5,858	3.77	24,731	22,085
1980	160	150	40.0	6,000	606	5,394	3.95	23,700	21,306
OATS									
1971	363	330	62.0	20,460	14,527	5,933	.80	16,368	7,476
1972	329	280	45.0	12,600	8,694	3,906	.98	12,348	3,828
1973	370	325	57.0	18,525	11,856	6,669	1.48	27,417	9,870
1974	370	340	61.0	20,740	14,311	6,429	1.68	34,843	10,801
1975	395	340	60.0	20,400	12,036	8,364	1.44	29,376	12,044
1976	360	315	55.0	17,325	11,261	6,064	1.68	29,106	10,188
1977	340	290	53.0	15,370	9,837	5,533	1.54	23,670	8,521
1978	350	300	59.0	17,700	11,859	5,841	1.34	23,718	7,827
1979	330	290	62.0	17,980	12,226	5,754	1.47	26,431	8,458
1980	320	280	64.0	17,920	12,006	5,914	2.05	36,736	12,124
BARLEY									
1971	13	12	42.0	504	217	287	1.00	504	287
1972	13	11	36.0	396	238	158	1.00	396	158
1973	12	11	42.0	462	300	162	1.65	762	267
1974	10	9	46.0	414	257	157	2.12	878	333
1975	11	10	45.0	450	189	261	1.75	788	457
1976	10	9	44.0	396	214	182	2.10	832	382
1977	11	10	44.0	440	229	211	1.50	660	317
1978	11	10	42.0	420	218	202	1.69	710	341
1979	12	11	48.0	528	285	243	1.85	977	450
1980	12	11	47.0	517	279	238	2.35	1,215	559
RYE									
1971	134	16	30.0	480	139	341	.93	446	317
1972	130	13	29.0	377	117	260	1.01	381	263
1973	115	14	30.0	420	118	302	1.61	676	486
1974	100	10	32.0	320	96	224	2.21	707	495
1975	105	10	30.0	300	120	180	2.05	615	369
1976	100	9	30.0	270	89	181	2.40	648	434
1977	105	9	31.0	279	92	187	2.00	558	374
1978	105	9	31.0	279	95	184	3.00	837	552
1979	107	10	32.0	320	106	214	2.50	800	535
1980	98	9	32.0	288	98	190	2.75	792	523
SOYBEANS									
1971	7	7	22.0	154	12	142	2.65	408	376
1972	8	8	21.0	168	15	153	3.50	588	536
1973	12	12	26.0	312	24	288	5.20	1,622	1,498
1974	13	13	26.0	338	25	313	7.00	2,366	2,191
1975	11	11	27.0	297	23	274	4.25	1,262	1,165
1976	15	15	26.0	390	32	358	6.50	2,535	2,327
1977	23	21	23.0	483	41	442	5.68	2,743	2,511
1978	25	24	23.0	552	44	508	6.36	3,511	3,231
1979	26	25	26.0	650	52	598	5.93	3,855	3,546
1980	20	19	24.0	456	36	420	7.50	3,420	3,150

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value, New York, 1971-1980

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown	Sold	Season average price	Value of	
								Production	Sales
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars per bu.	1,000 dollars	1,000 dollars
CORN FOR GRAIN 1/									
1971	-	405	85.0	34,425	19,622	14,803	1.20	41,310	17,764
1972	-	320	68.0	21,760	11,315	10,445	1.71	37,210	17,861
1973	-	420	75.0	31,500	17,325	14,175	2.76	86,940	39,123
1974	-	525	78.0	40,950	24,160	16,790	3.03	124,079	50,874
1975	-	545	87.0	47,415	25,604	21,811	2.57	121,857	56,054
1976	-	573	81.0	46,413	25,991	20,422	2.42	112,319	49,421
1977	-	640	87.0	55,680	31,738	23,942	2.20	122,496	52,672
1978	-	600	86.0	51,600	27,348	24,252	2.44	125,904	59,175
1979	-	650	92.0	59,800	26,910	32,890	2.71	162,058	89,132
1980	-	730	93.0	67,890	35,982	31,908	3.50	237,615	111,678
CORN SILAGE 1/			Tons	1,000 tons	1,000 tons	1,000 tons	Dollars per ton		
1971	-	549	14.0	7,686	-	-	9.30	71,480	-
1972	-	610	10.5	6,405	-	-	11.80	75,579	-
1973	-	620	12.5	7,750	-	-	12.90	99,975	-
1974	-	650	13.0	8,450	-	-	16.50	139,425	-
1975	-	660	13.5	8,910	-	-	18.20	162,162	-
1976	-	655	12.0	7,860	-	-	19.10	150,126	-
1977	-	654	13.5	8,829	-	-	20.00	176,580	-
1978	-	682	13.5	9,207	-	-	19.40	178,616	-
1979	-	625	13.5	8,437	-	-	21.10	178,021	-
1980	-	600	14.5	8,700	-	-	21.20	184,440	-
ALFALFA HAY									
1971	-	1,055	2.65	2,796	-	-	-	-	-
1972	-	960	2.30	2,208	-	-	-	-	-
1973	-	945	2.65	2,504	-	-	-	-	-
1974	-	925	2.70	2,498	-	-	-	-	-
1975	-	930	2.70	2,511	-	-	-	-	-
1976	-	930	2.70	2,673	-	-	-	-	-
1977	-	990	2.35	2,327	-	-	-	-	-
1978	-	1,025	2.55	2,614	-	-	-	-	-
1979	-	1,040	2.75	2,860	-	-	-	-	-
1980	-	1,030	2.90	2,987	-	-	-	-	-
OTHER HAY									
1971	-	1,300	2.00	2,600	-	-	-	-	-
1972	-	1,350	1.70	2,295	-	-	-	-	-
1973	-	1,350	2.00	2,700	-	-	-	-	-
1974	-	1,350	2.10	2,835	-	-	-	-	-
1975	-	1,370	1.90	2,603	-	-	-	-	-
1976	-	1,410	1.90	2,679	-	-	-	-	-
1977	-	1,360	1.70	2,312	-	-	-	-	-
1978	-	1,450	1.85	2,683	-	-	-	-	-
1979	-	1,410	1.90	2,679	-	-	-	-	-
1980	-	1,400	2.00	2,800	-	-	-	-	-
ALL HAY									
1971	-	2,355	2.29	5,396	4,856	540	28.50	153,786	15,390
1972	-	2,310	1.95	4,503	4,098	405	34.00	153,102	13,770
1973	-	2,295	2.27	5,204	4,788	416	33.50	174,334	13,936
1974	-	2,275	2.34	5,333	4,853	480	42.50	226,653	20,400
1975	-	2,300	2.22	5,114	4,628	486	51.00	260,814	24,786
1976	-	2,400	2.23	5,352	4,817	535	50.50	270,276	27,018
1977	-	2,350	1.97	4,639	4,175	464	60.50	280,660	28,072
1978	-	2,475	2.14	5,297	4,873	424	57.50	304,578	24,380
1979	-	2,450	2.26	5,539	4,985	554	52.50	290,798	29,085
1980	-	2,430	2.38	5,787	5,208	579	59.00	341,433	34,161

1/ Utilization of total corn acreage planted is shown on page 17.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value, New York, 1971-1980

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown 1/	Sold	Season average price	Value of	
								Production	Sales
	Acres	Acres	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	1,000 dollars	1,000 dollars
POTATOES, LONG ISLAND									
1971	31,500	31,500	230	7,245	456	6,789	2.26	16,374	15,343
1972	27,000	27,000	207	5,585	246	5,339	3.57	19,938	19,060
1973	25,000	25,000	215	5,375	301	5,074	5.75	30,906	29,176
1974	27,000	27,000	250	6,750	449	6,301	2.95	19,913	18,588
1975	23,500	23,300	260	6,058	424	5,634	5.60	33,925	31,550
1976	24,000	23,900	310	7,409	525	6,884	4.10	30,377	28,224
1977	23,000	22,800	315	7,182	514	6,668	3.36	24,132	22,404
1978	23,500	23,300	265	6,175	505	5,670	3.99	24,638	22,623
1979	22,000	21,800	295	6,431	463	5,968	3.65	23,473	21,783
1980	19,000	18,800	235	4,418	-	-	9.50	41,971	-
POTATOES, UPSTATE									
1971	34,700	34,500	230	7,935	773	7,162	3.11	24,678	22,274
1972	33,000	25,500	195	4,973	497	4,476	4.45	22,130	19,918
1973	29,000	29,000	230	6,670	597	6,073	6.30	42,021	38,260
1974	28,400	26,800	260	6,968	1,178	5,790	4.65	32,401	26,924
1975	25,000	24,000	255	6,120	650	5,470	6.95	42,534	38,017
1976	26,200	24,900	245	6,101	732	5,369	5.75	35,081	30,872
1977	27,500	20,600	260	5,356	1,020	4,336	4.83	25,869	20,943
1978	26,000	25,000	260	6,500	795	5,705	4.99	32,435	28,468
1979	25,500	23,500	275	6,463	737	5,726	4.65	30,053	26,626
1980	26,000	25,000	250	6,250	-	-	7.75	48,438	-
DRY BEANS 2/			Lbs.						
1971	63,000	62,000	1,280	794	4	790	9.00	7,146	7,110
1972	51,000	36,000	850	306	3	303	15.70	4,804	4,757
1973	40,000	39,000	950	371	4	367	26.60	9,869	9,762
1974	44,000	42,000	1,230	517	4	513	22.50	11,633	11,543
1975	49,000	47,000	1,130	531	4	527	17.00	9,027	8,959
1976	42,000	37,000	1,070	396	3	393	16.40	6,494	6,445
1977	42,000	32,000	1,100	352	3	349	22.20	7,814	7,748
1978	45,000	42,000	1,020	428	4	424	17.90	7,661	7,590
1979	42,000	40,000	1,150	460	4	456	23.10	10,626	10,534
1980	53,000	51,000	1,300	663	4	659	26.40	17,503	17,398
RED CLOVER SEED				1,000 lbs.	1,000 lbs.	1,000 lbs.			
1971	-	8,000	75	600	120	480	25.00	150	120
1972	-	2,000	70	140	28	112	41.00	57	46
1973	-	9,000	100	900	270	630	50.00	450	315
1974	-	7,000	80	560	134	426	52.50	294	224
1975	-	12,000	95	1,140	228	912	49.50	564	451
1976	-	3,000	60	180	90	90	57.00	103	51
1977	-	6,000	55	330	165	165	70.00	231	116
1978	-	8,000	90	720	216	504	57.50	414	290
1979	-	4,000	90	360	108	252	57.50	207	145
1980	-	10,000	85	850	255	595	61.00	519	363

1/ For potatoes include shrinkage during storage.
2/ Production by major varieties is shown on page 17.

DRY BEANS: Harvested acres and production by classes, New York, 1971-1980

Crop Year	Red Kidney		Black Turtle Soup		Other		Total	
	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production
	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.
1971	37,700	468	20,500	279	3,800	47	62,000	794
1972	17,000	128	15,000	144	4,000	34	36,000	306
1973	23,000	224	12,500	115	3,500	32	39,000	371
1974	28,000	350	9,000	111	5,000	56	42,000	517
1975	29,000	334	13,000	146	5,000	51	47,000	531
1976	25,000	268	7,000	77	5,000	51	37,000	396
1977	24,000	260	5,000	62	3,000	30	32,000	352
1978	31,500	315	8,000	88	2,500	25	42,000	428
1979	28,000	314	10,000	123	2,000	23	40,000	460
1980	30,000	384	17,000	229	4,000	50	51,000	663

CORN: Acreage utilization, New York, 1971-1980

Crop Year	Total acres planted	Acres harvested for			
		Grain	Silage	Forage	All purposes
			1,000 acres		
1971	980	405	549	9	963
1972	985	320	610	9	939
1973	1,070	420	620	8	1,048
1974	1,200	525	650	7	1,182
1975	1,230	545	660	6	1,211
1976	1,260	573	655	7	1,235
1977	1,375	640	654	11	1,305
1978	1,300	600	682	8	1,290
1979	1,300	650	625	5	1,280
1980	1,350	730	600	10	1,290

POTATOES: Stocks held by growers and local dealers, New York, 1971-1980 1/

Crop Year	December 1	January 1	February 1	March 1	April 1	May 1
			1,000 cwt.			
LONG ISLAND						
1971	3,250	2,400	1,700	1,000	2/	3/
1972	2,200	1,600	1,000	500	4/	3/
1973	1,900	1,500	900	500	200	3/
1974	3,000	2,100	1,200	600	200	3/
1975	2,750	2,000	1,250	700	240	3/
1976	3,200	2,300	1,400	670	230	3/
1977	3,200	2,200	1,400	800	300	3/
1978	3,000	2,250	1,200	600	200	80
1979	3,300	2,400	1,500	1,000	450	85
1980	1,450	950	500	100	5/	5/
UPSTATE						
1971	4,200	3,300	2,500	1,800	2/	3/
1972	2,200	1,500	1,150	750	4/700	3/
1973	3,100	2,400	1,700	1,000	600	3/
1974	4,200	3,300	2,400	1,600	900	3/
1975	3,300	2,600	1,900	1,300	900	3/
1976	3,200	2,400	1,700	1,200	750	3/
1977	3,000	2,200	1,700	1,200	650	3/
1978	3,300	2,400	1,800	1,200	700	300
1979	3,200	2,500	1,400	800	400	120
1980	3,100	2,150	1,300	800	290	155

1/ Total stocks consisting of production less total disappearance to date. Disappearance includes all sales for all purposes, all potatoes eaten or fed on farms where produced and all losses to date through shrinkage, decay, dumping, etc.
2/ April 1 stocks not estimated prior to 1972.
3/ May 1 stocks not estimated prior to 1978.
4/ Long Island and Upstate combined.
5/ Not published to avoid disclosure of individual operations.

WHEAT: Acreage, yield and production by counties, New York, 1979

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	1/	1/	1/	1/
Allegany	500	500	35.0	17,500
Broome	1/	1/	1/	1/
Cattaraugus	1/	1/	1/	1/
Cayuga	12,400	12,000	41.6	499,100
Chautauqua	1/	1/	1/	1/
Chemung	1/	1/	1/	1/
Chenango	1/	1/	1/	1/
Clinton	-	-	-	-
Columbia	500	500	38.0	19,000
Cortland	1/	1/	1/	1/
Delaware	1/	1/	1/	1/
Dutchess	1/	1/	1/	1/
Erie	3,100	3,000	41.0	123,000
Essex	500	500	35.0	17,500
Franklin	-	-	-	-
Fulton	1/	1/	1/	1/
Genesee	15,300	15,000	41.0	615,000
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	1/	1/	1/	1/
Jefferson	500	500	35.0	17,500
Lewis	-	-	-	-
Livingston	18,900	18,500	42.0	777,000
Madison	400	400	37.0	14,800
Monroe	10,100	10,000	43.0	430,000
Montgomery	600	500	35.0	17,500
Nassau	-	-	-	-
Niagara	15,400	15,000	43.0	645,000
Oneida	1,500	1,400	37.0	51,800
Onondaga	5,100	4,900	38.0	186,200
Ontario	22,000	21,500	40.0	860,000
Orange	1/	1/	1/	1/
Orleans	11,300	11,000	40.0	440,000
Oswego	600	600	37.0	22,200
Otsego	1/	1/	1/	1/
Putnam	1/	1/	1/	1/
Rensselaer	1/	1/	1/	1/
Rockland	1/	1/	1/	1/
St. Lawrence	-	-	-	-
Saratoga	1/	1/	1/	1/
Schenectady	1/	1/	1/	1/
Schoharie	1/	1/	1/	1/
Schuyler	2,600	2,500	39.0	97,500
Seneca	17,000	16,500	41.0	677,000
Steuben	3,300	3,100	35.0	108,500
Suffolk	8,000	2,500	50.0	125,000
Sullivan	1/	1/	1/	1/
Tioga	1/	1/	1/	1/
Tompkins	4,000	3,800	41.0	155,900
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	1/	1/	1/	1/
Wayne	5,200	5,000	40.0	200,000
Westchester	1/	1/	1/	1/
Wyoming	2,100	2,000	44.0	88,000
Yates	6,100	6,000	42.0	252,000
Other Counties	3,000	2,800	36.8	103,000
TOTAL	170,000	160,000	41.0	6,560,000

1/ Included in Other Counties.

WHEAT: Acreage, yield and production by counties, New York, 1980

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	1/	1/	1/	1/
Allegany	400	400	36.0	14,400
Broome	1/	1/	1/	1/
Cattaraugus	1/	1/	1/	1/
Cayuga	12,100	11,500	40.7	467,500
Chautauqua	1/	1/	1/	1/
Chemung	1/	1/	1/	1/
Chenango	1/	1/	1/	1/
Clinton	-	-	-	-
Columbia	500	500	38.0	19,000
Cortland	1/	1/	1/	1/
Delaware	1/	1/	1/	1/
Dutchess	1/	1/	1/	1/
Erie	3,300	3,000	33.0	99,000
Essex	500	500	35.0	17,500
Franklin	-	-	-	-
Fulton	1/	1/	1/	1/
Genesee	15,900	15,500	42.0	651,000
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	1/	1/	1/	1/
Jefferson	500	400	35.0	14,000
Lewis	-	-	-	-
Livingston	17,800	17,300	41.0	709,300
Madison	300	300	35.0	10,500
Monroe	9,600	9,500	39.0	370,500
Montgomery	600	500	35.0	17,500
Nassau	-	-	-	-
Niagara	15,700	15,000	41.0	615,000
Oneida	1,000	1,000	38.0	38,000
Onondaga	4,400	4,200	40.0	168,000
Ontario	21,900	21,500	41.5	892,200
Orange	1/	1/	1/	1/
Orleans	10,600	10,500	40.0	420,000
Oswego	500	500	37.0	18,500
Otsego	1/	1/	1/	1/
Putnam	1/	1/	1/	1/
Rensselaer	1/	1/	1/	1/
Rockland	1/	1/	1/	1/
St. Lawrence	-	-	-	-
Saratoga	1/	1/	1/	1/
Schenectady	1/	1/	1/	1/
Schoharie	1/	1/	1/	1/
Schuyler	3,100	3,000	39.0	117,000
Seneca	13,400	13,000	35.0	455,000
Steuben	1,800	1,500	36.0	54,000
Suffolk	8,000	3,000	45.0	135,000
Sullivan	1/	1/	1/	1/
Tioga	1/	1/	1/	1/
Tompkins	3,500	3,300	42.2	139,200
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	1/	1/	1/	1/
Wayne	5,600	5,300	40.0	212,000
Westchester	1/	1/	1/	1/
Wyoming	1,600	1,600	40.0	64,000
Yates	5,200	5,100	40.0	204,000
Other Counties	2,200	2,100	37.1	77,900
TOTAL	160,000	150,000	40.0	6,000,000

1/ Included in Other Counties.

CORN: Acreage, yield and production by counties, New York, 1979

County	All Planted	All Harvested	Grain			Silage		
			Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Acres	Bushels		Acres	Tons	
Albany	7,200	7,100	3,500	88.0	308,000	3,500	12.5	43,750
Allegany	16,000	15,700	7,000	95.0	665,000	8,500	15.0	127,500
Broome	11,200	10,900	2,500	85.0	212,500	8,300	12.0	99,600
Cattaraugus	23,000	22,600	6,500	96.0	624,000	16,000	15.0	240,000
Cayuga	84,300	83,400	63,200	96.0	6,069,000	20,000	15.0	300,000
Chautauqua	28,000	27,100	10,000	91.0	910,000	17,000	14.5	246,250
Chemung	8,200	8,100	4,500	85.0	382,500	3,600	14.0	50,400
Chenango	24,600	24,100	5,500	88.0	484,000	18,500	12.0	222,000
Clinton	21,600	21,200	2,000	82.7	165,400	19,000	13.0	247,000
Columbia	27,400	27,100	12,000	91.4	1,096,400	15,000	13.0	195,000
Cortland	23,000	22,400	5,300	90.0	477,000	17,000	13.5	229,500
Delaware	18,800	18,500	2,000	87.0	174,000	16,400	13.3	218,850
Dutchess	21,000	20,500	9,000	94.0	846,000	11,500	12.0	138,000
Erie	31,000	30,300	13,000	94.0	1,222,000	17,000	14.0	238,000
Essex	5,800	5,700	1,200	78.0	93,600	4,500	12.0	54,000
Franklin	16,000	15,700	1,500	78.0	117,000	14,100	13.3	187,800
Fulton	5,200	5,100	1,700	90.0	153,000	3,400	13.5	45,900
Genesee	51,200	50,700	34,000	93.0	3,162,000	16,600	13.0	215,800
Greene	3,300	3,300	1,300	88.0	114,400	2,000	13.0	26,000
Hamilton	-	-	-	-	-	-	-	-
Herkimer	20,200	19,700	3,100	90.0	279,000	16,500	12.5	206,250
Jefferson	40,800	39,700	8,500	92.8	788,500	31,000	12.0	372,000
Lewis	17,300	17,100	1,000	90.0	90,000	16,000	13.0	208,000
Livingston	55,000	54,100	37,100	91.0	3,376,100	16,800	14.0	235,200
Madison	41,200	40,700	16,800	85.0	1,428,000	23,700	12.6	297,850
Monroe	29,800	29,600	24,000	94.0	2,256,000	5,500	14.0	77,000
Montgomery	25,700	25,200	10,000	93.3	933,200	15,000	13.0	195,000
Nassau	-	-	-	-	-	-	-	-
Niagara	34,300	33,400	26,000	97.0	2,522,000	7,300	13.0	94,900
Oneida	40,000	39,600	17,000	86.0	1,462,000	22,500	12.0	270,000
Onondaga	44,000	43,800	29,700	92.0	2,732,400	14,000	13.5	189,000
Ontario	57,900	57,300	47,000	94.4	4,436,600	10,200	14.5	147,900
Orange	17,600	17,400	5,600	85.0	476,000	11,700	13.5	157,950
Orleans	42,700	41,800	36,000	96.0	3,456,000	5,800	14.5	84,100
Oswego	12,400	12,200	3,800	93.0	353,400	8,300	13.0	107,900
Otsego	26,500	26,100	4,500	92.0	414,000	21,500	13.0	279,500
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	13,300	13,100	6,000	95.0	570,000	7,000	14.0	98,000
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	35,100	34,200	5,000	94.0	470,000	29,000	14.1	408,000
Saratoga	16,400	16,100	9,300	95.0	883,500	6,700	13.5	90,450
Schenectady	2,000	2,000	1,300	90.0	117,000	700	13.0	9,100
Schoharie	15,300	15,100	5,000	97.0	485,000	10,000	14.5	145,000
Schuyler	8,300	8,200	5,500	85.0	467,500	2,600	13.0	33,800
Seneca	29,200	29,000	25,000	93.0	2,325,000	4,000	15.0	60,000
Steuben	50,000	49,600	32,000	89.1	2,851,500	17,500	15.5	271,250
Suffolk	1,800	1,800	800	84.0	67,200	1,000	15.0	15,000
Sullivan	4,200	4,100	1,000	83.0	83,000	3,000	13.0	39,000
Tioga	16,800	16,600	8,000	85.0	680,000	8,500	12.7	108,200
Tompkins	24,500	24,200	17,200	80.6	1,386,600	7,000	14.0	98,000
Ulster	7,200	7,100	4,000	89.0	356,000	3,000	13.0	39,000
Warren	400	400	-	-	-	400	13.0	5,200
Washington	36,900	36,300	9,500	95.0	902,500	26,700	14.8	394,800
Wayne	43,800	43,500	37,000	91.0	3,367,000	6,500	14.5	94,250
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	43,600	42,700	13,000	90.0	1,170,000	29,500	14.4	423,550
Yates	18,000	17,800	14,000	92.0	1,288,000	3,800	13.5	51,300
Other Counties	1,000	1,000	600	82.0	49,200	400	13.0	5,200
TOTAL	1,300,000	1,280,000	650,000	92.0	59,800,000	625,000	13.5	8,437,000

1/ Included in Other Counties.

CORN: Acreage, yield and production by counties, New York, 1980

County	All Planted	All Harvested	Grain			Silage		
			Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Acres	Bushels		Acres	Tons	
Albany	6,600	6,500	3,000	90.0	270,000	3,500	13.0	45,500
Allegany	16,300	16,200	6,200	84.0	520,800	9,800	13.0	127,400
Broome	11,500	11,400	1,700	98.0	166,600	9,500	13.5	128,250
Cattaraugus	21,500	21,100	8,200	93.0	762,600	12,700	14.5	184,150
Cayuga	87,800	87,300	70,100	92.0	6,447,800	17,000	16.5	280,500
Chautauqua	25,500	25,300	10,200	95.0	969,000	14,900	13.5	201,150
Chemung	7,600	7,500	4,400	90.0	396,000	3,000	12.0	36,000
Chenango	26,700	26,500	8,500	97.0	824,500	17,500	15.0	262,500
Clinton	21,700	21,500	3,600	87.5	315,000	17,800	13.3	236,700
Columbia	28,100	28,000	12,600	91.4	1,151,100	15,300	13.5	206,550
Cortland	23,000	22,800	7,900	92.0	726,800	14,500	15.0	217,500
Delaware	17,700	17,600	1,000	95.0	95,000	16,500	13.7	226,050
Dutchess	22,300	22,200	9,900	93.0	920,700	12,300	15.0	184,500
Erie	30,200	29,800	14,300	92.0	1,315,600	15,000	15.0	225,000
Essex	5,200	5,100	500	85.0	42,500	4,600	13.5	62,100
Franklin	17,200	17,000	1,800	80.0	144,000	15,200	15.0	228,000
Fulton	5,000	5,000	1,300	95.0	123,500	3,700	13.0	48,100
Genesee	54,200	53,800	37,700	92.0	3,468,400	16,000	14.0	224,000
Greene	3,100	3,100	800	90.0	72,000	2,300	14.0	32,200
Hamilton	-	-	-	-	-	-	-	-
Herkimer	21,500	21,300	6,500	93.0	604,500	14,500	15.0	217,500
Jefferson	41,300	40,800	12,600	95.5	1,203,000	27,800	15.0	417,000
Lewis	16,600	16,400	3,000	93.0	279,000	13,200	15.0	198,000
Livingston	56,000	55,800	38,400	91.0	3,494,400	17,000	15.0	255,000
Madison	43,000	42,700	19,200	93.0	1,785,600	23,200	15.0	348,000
Monroe	32,500	32,400	26,000	93.0	2,418,000	6,300	15.0	94,500
Montgomery	26,700	26,600	11,900	99.8	1,188,100	14,500	14.0	203,000
Nassau	-	-	-	-	-	-	-	-
Niagara	38,000	37,800	29,800	96.0	2,860,800	7,300	16.5	120,450
Oneida	43,800	43,600	20,300	100.0	2,030,000	23,000	14.1	324,200
Onondaga	46,300	46,000	34,800	92.0	3,201,600	10,500	15.0	157,500
Ontario	60,600	60,300	50,600	94.6	4,786,700	9,500	14.5	137,750
Orange	18,100	18,000	5,200	96.0	499,200	12,700	12.0	152,400
Orleans	51,100	50,700	42,600	93.0	3,961,800	7,700	15.5	119,350
Oswego	13,400	13,200	6,000	94.0	564,000	7,000	14.5	101,500
Otsego	26,800	26,600	7,500	96.0	720,000	19,000	14.5	275,500
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	15,000	14,600	8,000	105.0	840,000	6,500	16.0	104,000
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	34,600	33,800	4,400	95.0	418,000	29,000	15.0	435,000
Saratoga	17,900	17,800	10,000	100.0	1,000,000	7,700	14.0	107,800
Schenectady	2,500	2,500	1,700	100.0	170,000	800	15.0	12,000
Schoharie	15,300	15,200	5,200	105.0	546,000	10,000	13.5	135,000
Schuyler	8,500	8,400	4,000	85.0	340,000	4,300	15.0	64,500
Seneca	36,000	35,800	29,200	93.0	2,715,600	6,400	15.0	96,000
Steuben	50,700	50,400	29,500	81.4	2,400,200	20,600	13.1	270,300
Suffolk	1,200	1,200	400	90.0	36,000	800	16.0	12,800
Sullivan	4,300	4,300	1,100	88.0	96,800	3,100	13.0	40,300
Tioga	17,700	17,600	6,900	90.0	621,000	10,500	14.3	150,600
Tompkins	27,200	27,100	21,200	92.1	1,952,600	5,700	14.5	82,650
Ulster	7,900	7,800	4,300	88.0	378,400	3,400	13.0	44,200
Warren	400	400	-	-	-	400	13.0	5,200
Washington	34,000	33,950	9,200	97.0	892,400	24,300	15.4	374,100
Wayne	46,800	46,600	41,800	94.0	3,929,200	4,700	15.5	72,850
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	43,000	42,800	19,100	94.0	1,795,400	23,500	15.4	361,500
Yates	19,100	19,000	15,300	90.0	1,377,000	3,600	13.5	48,600
Other Counties	1,000	1,000	600	88.0	52,800	400	12.0	4,800
TOTAL	1,350,000	1,340,000	730,000	93.0	67,890,000	600,000	14.5	8,700,000

1/ Included in Other Counties.

OATS: Acreage, yield and production by counties, New York, 1979

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	1,100	800	48.0	38,400
Allegany	8,700	7,800	59.0	460,200
Broome	900	600	50.0	30,000
Cattaraugus	7,000	5,400	59.0	318,600
Cayuga	17,000	16,000	63.8	1,021,100
Chautauqua	5,300	3,500	56.0	196,000
Chemung	1,900	1,700	60.0	102,000
Chenango	4,600	4,000	54.0	216,000
Clinton	900	400	50.0	20,000
Columbia	1,700	1,100	52.0	57,200
Cortland	5,000	4,500	60.0	270,000
Delaware	1/	1/	1/	1/
Dutchess	1,400	1,100	44.0	48,400
Erie	7,700	7,000	64.0	448,000
Essex	400	200	50.0	10,000
Franklin	2,700	1,400	58.6	82,000
Fulton	1,200	600	54.0	32,400
Genesee	10,600	10,000	67.0	670,000
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	7,500	6,500	55.0	357,500
Jefferson	21,800	18,200	58.9	1,071,400
Lewis	6,200	5,000	61.0	305,000
Livingston	14,800	14,000	66.0	924,000
Madison	12,700	11,700	64.0	748,800
Monroe	8,700	8,500	66.0	561,000
Montgomery	8,300	6,000	55.1	330,400
Nassau	-	-	-	-
Niagara	7,800	7,500	64.0	480,000
Oneida	11,000	10,000	61.0	610,000
Onondaga	14,700	14,000	64.0	896,000
Ontario	17,300	17,000	68.1	1,157,900
Orange	1/	1/	1/	1/
Orleans	7,300	7,000	68.0	476,000
Oswego	2,000	1,700	58.0	98,600
Otsego	8,500	7,600	55.0	418,000
Putnam	1/	1/	1/	1/
Rensselaer	1,200	1,000	53.0	53,000
Rockland	1/	1/	1/	1/
St. Lawrence	8,000	3,800	57.0	216,600
Saratoga	1,600	1,400	52.0	72,800
Schenectady	600	300	50.0	15,000
Schoharie	3,200	2,500	52.0	130,000
Schuyler	4,700	4,000	62.0	248,000
Seneca	14,300	14,000	67.0	938,000
Steuben	25,000	22,300	59.5	1,326,200
Suffolk	2,000	300	65.0	19,500
Sullivan	1/	1/	1/	1/
Tioga	2,700	2,300	58.0	133,400
Tompkins	5,800	5,400	60.5	326,600
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	1,800	1,400	50.0	70,000
Wayne	8,300	8,000	66.0	528,000
Westchester	1/	1/	1/	1/
Wyoming	15,000	14,000	64.0	896,000
Yates	8,200	8,000	66.0	528,000
Other Counties	900	500	48.0	24,000
TOTAL	330,000	290,000	62.0	17,980,000

1/ Included in Other Counties.

OATS: Acreage, yield and production by counties,
New York, 1980

County	Planted	Harvested	Yield	Production
	Acres			Bushels
Albany	1,200	800	52.0	41,600
Allegany	9,000	8,000	55.0	440,000
Broome	900	700	63.0	44,100
Cattaraugus	7,000	5,700	57.0	324,900
Cayuga	17,000	16,300	68.1	1,109,800
Chautauqua	5,500	3,800	51.0	193,800
Chemung	2,000	1,800	62.0	111,600
Chenango	4,000	3,000	58.0	174,000
Clinton	1,100	400	59.0	23,600
Columbia	2,100	1,200	55.0	66,000
Cortland	4,600	4,100	60.0	246,000
Delaware	1/	1/	1/	1/
Dutchess	2,100	1,200	54.0	64,800
Erie	8,200	8,000	67.0	536,000
Essex	400	200	59.0	11,800
Franklin	2,300	1,400	59.0	82,600
Fulton	1,000	600	56.0	33,600
Genesee	10,200	10,000	75.0	750,000
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	9,000	7,000	59.0	413,000
Jefferson	17,200	13,500	59.4	801,500
Lewis	5,200	4,000	64.0	256,000
Livingston	13,700	13,600	70.0	952,000
Madison	12,000	11,000	66.0	726,000
Monroe	9,700	9,600	75.0	720,000
Montgomery	7,600	6,100	61.0	372,100
Nassau	-	-	-	-
Niagara	6,100	6,000	76.0	456,000
Oneida	12,000	10,200	60.0	612,000
Onondaga	15,000	14,400	68.0	979,200
Ontario	15,900	15,800	73.8	1,166,800
Orange	1/	1/	1/	1/
Orleans	6,600	6,400	65.0	416,000
Oswego	2,500	2,000	60.0	120,000
Otsego	9,100	7,000	60.0	420,000
Putnam	1/	1/	1/	1/
Rensselaer	1,400	900	55.0	49,500
Rockland	1/	1/	1/	1/
St. Lawrence	7,300	2,500	53.0	132,500
Saratoga	2,000	1,400	62.0	86,800
Schenectady	600	300	55.0	16,500
Schoharie	3,800	2,500	59.0	147,500
Schuyler	4,600	4,400	59.0	259,600
Seneca	13,700	13,600	60.0	816,000
Steuben	23,500	22,500	55.2	1,241,300
Suffolk	2,000	400	85.0	34,000
Sullivan	1/	1/	1/	1/
Tioga	2,800	2,600	63.0	163,800
Tompkins	6,000	5,500	61.1	335,900
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	2,900	1,400	56.0	78,400
Wayne	8,800	8,700	68.0	591,600
Westchester	1/	1/	1/	1/
Wyoming	12,400	12,200	69.0	841,800
Yates	6,800	6,700	64.0	428,800
Other Counties	1,200	600	52.0	31,200
TOTAL	320,000	280,000	64.0	17,920,000

1/ Included in Other Counties.

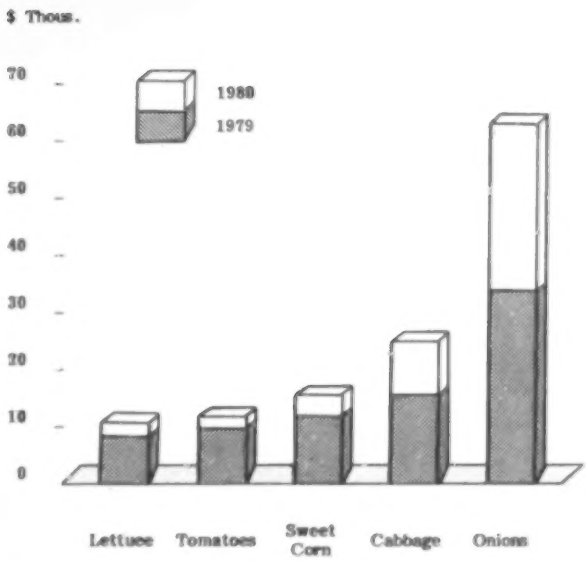
VEGETABLES

1980 NEW YORK SUMMARY

Production of major vegetable crops in New York totaled 19.2 million hundredweight in 1980, 7 percent less than in 1979. Despite the decline in the State's vegetable production in 1980, the estimated value of all vegetable crops rose to 182.9 million dollars, 38 percent greater than the 1979 value. All vegetable crops, with the exception of cucumbers, showed an increase in value of production..

Fresh market production was up in 1980 for all vegetables except onions and cabbage. Decreased production for processing beets, kraut, green peas and sweet corn was recorded. The production of snap beans for processing increased.

VALUE OF NEW YORK MAJOR FRESH MARKET VEGETABLE CROPS, 1979-1980



The five leading States in production of fresh vegetables and melons during 1980 in order of total output were California, Florida, Texas, Arizona, and New York. New York ranked fourth in value of production following California, Florida and Texas. The leading fresh market vegetables produced in New York are onions, cabbage, sweet corn, tomatoes and lettuce. These vegetables accounted for 84.4 percent of New York's value of production.

PRINCIPAL VEGETABLES FOR PROCESSING,
New York, 1971-1980 1/

Year	Planted Acreage	Harvested Acreage	Production	Value
	1,000 Acres	1,000 Acres	1,000 Tons	Million Dollars
1971	76.9	74.7	362.4	15.7
1972	86.3	72.3	272.0	13.4
1973	89.1	83.6	358.2	19.9
1974	93.2	88.3	427.7	31.1
1975	92.9	89.3	429.2	35.5
1976	85.7	79.1	328.2	21.9
1977	90.0	75.6	373.8	27.4
1978	93.1	88.5	403.8	30.5
1979	88.6	83.0	420.6	32.8
1980	83.3	78.9	380.8	33.7

1/ Includes green lima beans, snap beans, beets, cabbage for kraut, sweet corn, cucumbers for pickles, green peas, spinach and tomatoes.

PRINCIPAL VEGETABLES FOR FRESH MARKET,
New York, 1971-1980 1/

Year	Planted Acreage	Harvested Acreage	Production	Value
	1,000 Acres	1,000 Acres	1,000 Cwt.	Million Dollars
1971	65.9	62.5	10,893	51.9
1972	64.8	55.2	7,507	54.9
1973	64.8	61.6	9,321	63.2
1974	67.7	64.2	10,832	70.1
1975	69.4	65.1	10,286	90.4
1976	68.5	63.9	10,090	100.1
1977	71.0	63.2	11,133	85.1
1978	66.9	62.7	11,342	102.7
1979	68.8	65.4	12,139	99.6
1980	69.1	65.3	11,581	149.2

1/ Includes processing totals for dual usage crops (asparagus, broccoli, carrots and cauliflower.)

VEGETABLES FOR FRESH MARKET: Acres, yield, production, price and value
New York, 1971-1980

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Price Per Cwt.	Value
	Acres	Acres	Cwt.	1,000 cwt.	Dollars	1,000 Dollars
CARROTS 1/						
1971	2,000	1,900	365	694	3.32	2,307
1972	2,000	1,500	320	480	4.51	2,164
1973	1,900	1,800	372	669	4.78	3,198
1974	1,800	1,680	350	588	5.08	2,986
1975	1,400	1,300	360	468	4.71	2,203
1976	1,400	1,300	350	455	6.48	2,949
1977	1,200	1,100	310	341	9.84	3,356
1978	1,300	1,200	300	360	4.76	1,714
1979	1,200	1,100	290	319	4.55	1,451
1980	1,100	1,000	365	365	8.56	3,123
CAULIFLOWER 1/ 2/						
Long Island						
1971	1,200	1,100	120	132	14.00	1,846
1972	1,300	1,200	140	168	14.30	2,395
1973	1,400	1,300	125	163	10.30	1,675
1974	1,300	1,200	124	149	10.70	1,597
1975	1,650	1,550	121	187	13.55	2,534
1976	1,600	1,500	105	157	15.65	2,458
1977	1,500	1,450	110	160	19.70	3,149
1978	1,360	1,320	89	117	18.65	2,182
1979	1,500	1,450	93	135	18.70	2,524
1980	1,800	1,500	102	156	20.23	3,156
Upstate						
1971	1,500	1,400	90	126	11.40	1,440
1972	1,400	1,200	80	96	13.40	1,291
1973	1,500	1,400	91	127	14.30	1,817
1974	1,500	1,400	81	114	18.00	2,055
1975	1,600	1,500	86	128	17.95	2,298
1976	1,600	1,400	90	126	22.20	2,798
1977	1,500	1,250	100	158	22.40	2,800
1978	1,340	1,280	85	108	17.80	1,922
1979	1,600	1,550	99	153	15.70	2,400
1980	1,800	1,700	100	170	19.53	3,320
Total						
1971	2,700	2,500	103	258	12.74	3,286
1972	2,700	2,400	110	264	13.96	3,686
1973	2,900	2,700	107	290	12.04	3,492
1974	2,800	2,600	101	263	13.90	3,652
1975	3,250	3,050	103	315	15.30	4,832
1976	3,200	2,900	98	283	18.60	5,256
1977	3,000	2,700	106	285	20.90	5,949
1978	2,700	2,600	87	225	18.20	4,104
1979	3,100	3,000	96	288	17.10	4,924
1980	3,600	3,200	100	326	19.90	6,476
CELERY 1/						
1971	1,600	1,500	340	510	8.12	2,761
1972	1,400	1,300	290	377	6.54	2,464
1973	1,300	1,200	327	392	7.89	3,091
1974	910	820	462	379	7.11	2,695
1975	830	810	322	261	8.38	2,186
1976	940	890	344	306	8.32	2,547
1977	600	550	420	231	8.52	1,967
1978	700	700	420	294	15.54	4,569
1979	650	600	468	281	9.03	2,537
1980	770	710	425	302	9.32	2,814
CUCUMBERS						
1971	2,500	2,400	100	240	7.16	1,718
1972	2,500	2,200	90	198	9.72	1,925
1973	2,200	2,100	110	231	5.87	1,356
1974	2,100	2,000	105	210	9.07	1,905
1975	2,200	2,100	130	273	9.62	2,626
1976	2,400	2,200	115	253	11.30	2,859
1977	2,600	2,200	115	253	10.70	2,707
1978	2,700	2,500	105	263	11.40	2,998
1979	2,900	2,700	115	311	12.10	3,763
1980	3,400	3,200	110	352	10.40	3,661

1/ Includes quantities used for processing.
2/ Cauliflower yield and production are in terms of "close trim" as used for cello-wrap packaging. Weight of close trim is approximately 55 percent of usual field pack.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, price and value
New York, 1971-1980

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Price Per Cwt.	Value
	Acres	Acres	Cwt.	1,000 cwt.	Dollars	1,000 Dollars
LETTUCE						
1971	4,100	3,500	210	734	6.87	5,045
1972	4,000	2,000	155	313	6.37	1,995
1973	3,600	3,200	200	640	9.82	6,285
1974	4,000	3,200	198	635	9.00	5,714
1975	4,500	3,200	193	616	8.46	5,214
1976	3,900	2,800	180	504	11.80	5,947
1977	4,200	3,300	200	660	8.71	5,749
1978	4,100	3,500	190	665	9.95	6,617
1979	4,000	3,600	195	702	12.00	8,424
1980	4,100	3,800	210	798	13.60	10,853
SNAP BEANS						
1971	6,500	6,100	42	256	14.20	3,635
1972	7,300	6,800	34	231	16.30	3,765
1973	7,400	6,900	41	283	14.70	4,160
1974	8,100	7,700	35	270	17.80	4,806
1975	8,300	7,600	35	266	20.50	5,453
1976	8,100	7,400	33	244	22.30	5,441
1977	8,600	7,400	36	266	22.40	5,958
1978	6,500	6,000	40	240	25.90	6,216
1979	6,600	6,100	39	238	27.40	6,521
1980	6,000	5,500	45	248	29.60	7,341
STRAWBERRIES 1/						
1971	1,600	1,600	35	56	28.40	1,593
1972	1,400	1,300	24	31	29.50	913
1973	1,500	1,500	40	60	29.80	1,788
1974	1,600	1,600	42	67	41.20	2,760
1975	1,800	1,800	41	74	40.90	3,028
1976	2,000	1,900	33	63	40.40	2,548
1977	2,200	2,100	43	90	54.40	4,899
1978	2,300	2,200	49	108	53.90	5,819
1979	2,400	2,300	60	138	55.90	7,709
1980	2,400	2,300	62	143	41.40	5,921
SWEET CORN						
1971	19,000	18,000	65	1,170	4.29	5,019
1972	19,000	16,000	65	1,040	6.14	6,386
1973	21,100	20,100	71	1,427	5.97	8,519
1974	23,000	22,000	78	1,716	6.65	11,411
1975	23,200	22,200	65	1,443	7.47	10,779
1976	22,100	21,100	65	1,372	7.54	10,345
1977	23,500	20,500	74	1,517	6.12	9,284
1978	22,300	21,000	63	1,323	6.69	8,851
1979	22,700	21,700	65	1,411	8.43	11,895
1980	23,000	21,700	75	1,628	9.51	15,482
TOMATOES						
1971	3,400	3,300	141	466	8.59	4,001
1972	3,300	2,900	100	290	11.80	3,422
1973	3,100	2,900	120	348	15.20	5,303
1974	3,000	2,700	131	354	14.00	4,953
1975	3,100	2,900	119	346	18.40	6,364
1976	3,200	2,700	115	311	18.70	5,816
1977	3,500	3,000	93	279	21.20	5,915
1978	3,300	3,000	110	330	20.20	6,666
1979	3,300	3,000	130	390	25.40	9,906
1980	3,400	3,200	130	416	28.60	11,898

1/ Includes small quantities processed.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, sales, price and value, New York, 1971-1980

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Sales	Price Per Cwt.	Value of Sales
	Acres	Acres	Cwt.	1,000 Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
CABBAGE							
Long Island							
1971	1,000	1,000	225	225	225	5.21	1,172
1972	1,000	1,000	230	230	230	4.66	1,072
1973	1,300	1,300	238	310	310	6.19	1,919
1974	1,200	1,200	258	309	309	4.75	1,469
1975	1,200	1,200	242	290	290	6.19	1,795
1976	1,300	1,200	224	269	269	6.32	1,700
1977	1,400	1,400	246	344	344	6.61	2,274
1978	1,400	1,300	257	334	334	6.81	2,276
1979	1,600	1,500	284	426	426	8.26	3,519
1980	1,500	1,300	242	315	315	11.00	3,452
Upstate 1/							
1971	5,800	5,500	367	2,021	1,761	3.86	6,797
1972	6,300	5,600	294	1,647	1,447	4.98	7,206
1973	6,100	5,800	300	1,739	1,479	5.22	7,718
1974	6,600	6,600	323	2,135	1,846	5.01	9,255
1975	7,300	7,200	353	2,545	2,194	5.68	12,467
1976	7,700	7,700	320	2,462	2,136	11.57	24,705
1977	8,400	7,700	377	2,900	2,296	7.22	16,571
1978	7,400	7,000	428	2,999	2,724	10.56	28,768
1979	7,800	7,500	394	2,955	2,555	4.85	12,387
1980	7,600	7,400	324	2,398	2,198	9.80	21,533
Total 1/							
1971	6,800	6,500	346	2,246	1,986	4.01	7,969
1972	7,300	6,600	284	1,877	1,677	4.94	8,278
1973	7,400	7,100	289	2,049	1,789	5.39	9,637
1974	7,800	7,800	313	2,444	2,155	4.98	10,724
1975	8,500	8,400	338	2,835	2,484	5.74	14,262
1976	9,000	8,900	307	2,731	2,405	10.98	26,405
1977	9,800	9,100	356	3,244	2,640	7.14	18,845
1978	8,800	8,300	402	3,333	3,058	10.15	31,044
1979	9,400	9,000	376	3,361	2,981	5.35	15,906
1980	9,100	8,700	312	2,713	2,513	9.95	24,985

1/ Production includes the following amounts lost from shrinkage and waste, but it is excluded in computing value. (000 cwt.) 1971 - 260, 1972 - 200, 1973 - 260, 1974 - 289, 1975 - 351, 1976 - 326, 1977 - 604, 1978 - 275, 1979 - 400, 1980 - 250.

CABBAGE: Fresh Market, Upstate New York production and stocks, 1971-1980

Crop Year	Harvested production	November 15 stocks		January 1 stocks	
		Amount on hand	Percent of production	Amount on hand	Percent of production
	1,000 cwt.	1,000 cwt.	Percent	1,000 cwt.	Percent
1971	2,021	1/950	47	520	26
1972	1,647	1/640	39	400	24
1973	1,739	1/600	35	495	28
1974	2,135	770	36	570	27
1975	2,545	1,020	40	800	31
1976	2,462	930	38	570	23
1977	2,900	1,115	38	950	33
1978	2,999	1,300	43	1,170	39
1979	2,955	1,475	50	1,280	43
1980	2,398	1,220	51	775	32

1/ As of December 1.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, sales, price and value, New York, 1971-1980

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Sales	Price Per Cwt.	Value of Sales
	Acres	Acres	Cwt.	1,000 Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
ONIONS 1/							
1971	13,600	13,300	310	4,123	3,563	4.02	14,306
1972	13,100	11,500	200	2,300	1,960	9.81	19,220
1973	13,900	13,600	220	2,992	2,543	7.15	18,172
1974	14,200	13,700	290	3,973	3,178	6.70	21,301
1975	14,100	13,500	255	3,443	2,995	12.20	36,495
1976	14,300	13,700	265	3,631	3,086	10.60	32,563
1977	14,000	13,300	305	4,057	3,246	7.81	25,367
1978	14,500	13,900	310	4,309	3,814	7.85	29,929
1979	14,900	14,600	330	4,818	4,360	7.85	34,245
1980	14,600	14,300	310	4,433	4,133	15.10	62,612

1/ Production includes the following amounts lost from shrinkage and waste but it is excluded in computing value. (000 cwt.) 1971 - 560, 1972 - 340, 1973 - 449, 1974 - 795, 1975 - 448, 1976 - 545, 1977 - 811, 1978 - 495, 1979 - 458, 1980 - 607.

ONIONS: Acres, yield, production and stocks, by areas, New York, 1971-1980

Crop Year	Orange County	Orleans-Genesee 1/	Oswego	Madison	Steuben Yates Ontario	Wayne & Other	State
HARVESTED ACRES							
1971	7,420	2,750	850	1,000	750	530	13,300
1972	6,950	2,500	750	650	250	400	11,500
1973	7,550	2,950	950	900	750	500	13,600
1974	7,700	2,650	1,000	1,000	710	640	13,700
1975	7,400	2,800	1,000	1,060	590	650	13,500
1976	7,340	2,950	1,090	1,100	650	570	13,700
1977	7,200	2,850	980	970	700	600	13,300
1978	7,300	3,000	1,000	1,300	700	600	13,900
1979	7,500	3,250	1,250	1,300	700	600	14,600
1980	7,300	3,400	950	1,250	700	700	14,300
YIELD PER ACRE - CWT.							
1971	310	335	330	240	310	279	310
1972	180	255	240	150	170	225	200
1973	175	270	310	235	300	284	220
1974	315	295	215	235	250	214	290
1975	250	255	297	250	250	260	255
1976	285	250	245	200	260	255	265
1977	320	305	270	255	285	285	305
1978	315	320	350	210	343	310	310
1979	325	345	365	270	350	340	330
1980	315	310	330	260	320	309	310
PRODUCTION - 1,000 CWT.							
1971	2,300	921	281	240	233	148	4,123
1972	1,251	638	180	98	43	90	2,300
1973	1,321	797	295	212	225	142	2,992
1974	2,426	782	215	235	178	137	3,973
1975	1,850	714	297	265	148	169	3,443
1976	2,092	738	267	220	169	145	3,631
1977	2,305	869	265	247	200	171	4,057
1978	2,300	960	350	273	240	186	4,309
1979	2,441	1,121	456	351	245	204	4,818
1980	2,300	1,054	314	325	224	216	4,433
STOCKS - 1,000 CWT. 2/							
1971	490	460	145	45	115	65	1,320
1972	95	365	75	27	33	33	628
1973	240	482	95	50	95	70	1,032
1974	780	420	70	60	60	46	1,436
1975	374	366	111	56	97	63	1,067
1976	400	390	135	78	78	45	1,126
1977	498	510	109	54	111	67	1,349
1978	690	635	258	75	37	75	1,770
1979	640	570	205	135	125	100	1,775
1980	440	535	125	90	80	60	1,330

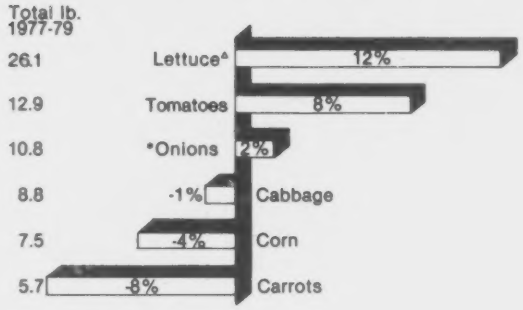
1/ Includes small acreages in Livingston and Niagara Counties.
2/ As of January 1 following year.

U. S. VEGETABLE CONSUMPTION

Per capita consumption of fresh vegetables and melons in the U.S. increased in 1979 to 124.5 pounds. Fresh vegetable consumption rose to 103.8 pounds per person, up from 100.3 pounds in 1978 - however, melon consumption in 1979 dipped to 21.4 pounds, down from 22.3 pounds the year before. These changes resulted from a larger production of fresh market vegetables in 1979 and a slight decline in the production of melons.

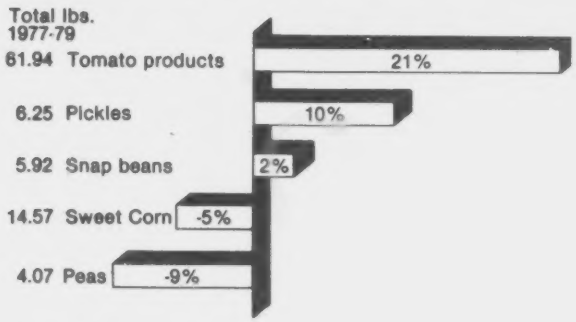
Nationally, the most popular fresh vegetable in 1979 continued to be lettuce, at 26.0 pounds per person, followed by tomatoes at 12.7 pounds, and onions at 11.8 pounds per person. Both lettuce and tomatoes registered slight declines from the year before, but onion consumption increased.

Changes in Fresh Vegetable Consumption Per Capita Between 1970-72 and 1977-79



▲Includes escarole.
*Includes about 3 lb. of dehydrated onions.

Changes in Canned Vegetable Consumption Per Capita Between 1970-72 and 1977-79*



*Fresh weight basis.

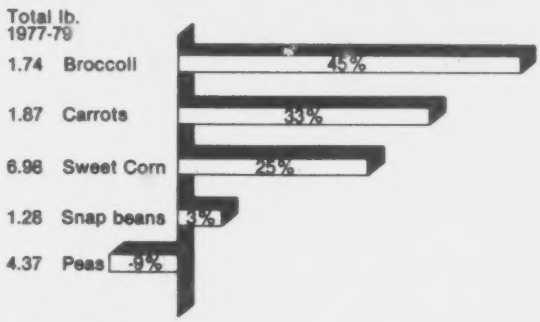
The consumption of both canned and frozen vegetables increased in 1979 because of ample supplies and low prices. Consumption of canned vegetables rose to 55.8 pounds per person in 1979, up from 54.2 pounds the year before. Consumption of tomatoes and tomato products, the most important canned vegetable, rose to 23.9 pounds because of a record large pack of tomato products last year.

Per capita consumption of frozen vegetables continued a steady increase in 1979 to 12.49 pounds, up from 10.69 pounds per person in 1978, and the highest consumption to date. Consumption of frozen corn, the most important frozen vegetable, rose to 2.0 pounds per person. Consumption of frozen corn continues to increase each year because of the continued popularity of frozen corn-on-the cob.

Source: Vegetable Situation, Economics and Statistics Service, U.S. Department of Agriculture.

* For individual crop information see tables on page 74.

Changes in Frozen Vegetable Consumption Per Capita Between 1970-72 and 1977-79



*Fresh weight basis.

VEGETABLES FOR PROCESSING: Acres, yield, production, price and value, New York, 1971-1980

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Price Per Ton	Value
	Acres	Acres	Tons	Tons	Dollars	1,000 Dollars
BEETS						
1971	4,000	4,000	18.30	73,200	18.40	1,347
1972	4,100	3,500	13.77	48,200	21.10	1,017
1973	4,400	4,200	15.71	66,000	27.00	1,782
1974	5,400	5,100	16.90	86,200	36.30	3,129
1975	4,900	4,900	15.52	76,050	38.30	2,913
1976	4,700	4,700	12.01	56,450	35.30	1,993
1977	4,600	3,600	14.33	51,600	35.00	1,806
1978	5,300	5,000	14.50	72,500	40.10	2,907
1979	5,300	5,000	15.82	79,100	37.30	2,950
1980	3,900	3,800	17.14	65,130	43.10	2,807
CABBAGE FOR KRAUT						
1971	3,500	3,400	24.60	83,650	15.50	1,297
1972	3,600	3,400	18.80	63,900	24.40	1,559
1973	4,500	4,300	18.66	80,250	26.90	2,159
1974	4,700	4,500	23.62	106,300	30.60	3,253
1975	4,200	4,000	22.56	90,250	31.80	2,870
1976	4,100	3,900	20.92	81,600	30.80	2,513
1977	4,300	4,100	22.18	90,950	29.90	2,719
1978	4,200	4,000	20.50	82,000	29.90	2,452
1979	3,700	3,400	25.20	85,680	29.60	2,536
1980	3,700	3,400	24.65	83,810	31.50	2,640
GREEN PEAS						
1971	5,400	5,400	1.62	8,750	92.10	806
1972	5,400	4,000	1.20	4,800	95.00	456
1973	6,600	6,300	1.56	9,800	110.00	1,078
1974	6,900	6,800	1.53	10,400	205.00	2,132
1975	6,700	6,400	1.38	8,800	218.00	1,918
1976	4,200	4,100	1.43	5,850	265.00	1,550
1977	5,300	5,200	1.38	7,200	248.00	1,786
1978	5,800	5,700	1.42	8,100	250.00	2,025
1979	6,390	6,200	1.68	10,420	249.00	2,595
1980	6,200	6,000	1.68	10,080	278.00	2,802
SNAP BEANS						
1971	45,700	44,000	2.20	96,800	87.90	8,509
1972	55,500	45,500	1.62	73,700	97.30	7,171
1973	53,300	49,300	2.16	106,500	100.00	10,650
1974	52,700	49,700	2.06	102,400	143.00	14,643
1975	50,800	48,000	2.21	106,000	161.00	17,066
1976	46,600	42,600	1.65	70,300	138.00	9,701
1977	49,100	43,000	2.23	96,100	149.00	14,320
1978	52,300	50,700	2.13	107,850	150.00	16,178
1979	49,200	45,600	2.33	106,250	161.00	17,106
1980	49,100	46,400	2.44	113,220	169.00	19,134
SWEET CORN						
1971	14,100	14,000	4.12	57,700	29.70	1,714
1972	13,500	12,200	4.00	48,800	32.60	1,591
1973	15,800	15,200	3.00	45,600	35.50	1,621
1974	18,900	17,900	4.15	74,300	53.60	3,982
1975	22,700	22,500	4.64	104,400	70.60	7,371
1976	22,800	21,000	3.94	82,750	45.40	3,757
1977	23,400	17,000	5.68	96,500	45.70	4,408
1978	22,400	20,300	4.90	99,500	45.00	4,478
1979	21,600	20,500	5.33	109,260	47.00	5,135
1980	17,900	17,000	5.05	85,850	48.90	4,198

FRUIT

The 1980 preliminary value of New York's tree fruits and grapes is projected at 156 million dollars, 3 percent below the record setting level of the 1979 crop but 1 percent above the value recorded in 1978. The high value of the State's fruit crop was realized due to a larger apple, peach and sweet cherry crop and higher prices for peaches, pears and sweet cherries.

New York continues to rank high nationally in fruit production. In 1980, the Empire State ranked second in the production of apples, grapes and tart cherries and fourth in the production of pears.

Apple production in 1980 reached a record high level, up 6 percent from the crop of 1979, and 2 percent above the previous record setting crop of 1978. Apple trees came through the winter of 1979 in generally good condition. Good pollination weather prevailed during the spring of 1980. Apple set was good to excellent in all areas of the State. The crop sized well despite the heavy set and dry conditions that prevailed during most of the summer. The start of harvest was delayed because the crop colored slowly. However, cool nights during the latter part of September, improved color and enabled growers to harvest a large volume of excellent quality apples.

Grape production in 1980 was up 6 percent from 1979. Berry size was limited because of dry conditions that persisted during most of the summer. Sugar content of the 1980 grape crop was good. Harvest was completed on schedule with only a few interruptions due to weather conditions.

Tart cherry production in 1980 increased for the third consecutive year to 30.4 million pounds, 11 percent above the 1980 crop. Conditions for the crop were good to excellent throughout most of the season. The weather also cooperated during harvest to allow for an excellent crop.

Sweet cherry production in 1980 was also above previous year levels for the third consecutive year. Production in 1980 was 21 percent above 1979.

Peach production in 1980 was up significantly from the winter injured crop of 1979. The color and quality of the 1980 crop was very good. Pear production was down 3 percent from last year. The crop had a good set but size was smaller than last year because of dry conditions during August.

FRUIT: Production and value of major fruits, New York, 1971-1980 1/

Year	Utilized Production	Value
	Tons	1,000 dollars
1971	717,000	75,807
1972	534,100	71,195
1973	521,700	106,378
1974	653,700	113,379
1975	707,800	99,623
1976	605,520	103,680
1977	581,200	111,217
1978	767,450	154,434
1979	721,250	161,571
1980	768,800	156,069

1/ Includes apples, grapes, peaches, pears, tart and sweet cherries.

APPLES: Production, utilization, price and value, New York, 1971-1980

Season	Production						Utilization			
							Fresh Use		Processed	
	Eastern	Western	Total	Utilized production 1/	Price per pound	Value of utilized production	Quantity	Price per pound	Canned	Price per ton
	Million pounds			Million lbs.	Cents	1,000 dol.	Million lbs.	Cents	Million lbs.	Dollars
1971	380	670	1,050	925	3.61	33,393	353.0	6.3	290.0	46.40
1972	262	508	770	770	5.77	44,429	290.0	10.4	230.0	60.60
1973	315	405	720	720	9.70	69,840	300.0	14.0	195.0	149.00
1974	360	540	900	889	7.30	64,897	300.0	12.0	302.0	120.00
1975	405	615	1,020	860	6.80	58,480	405.0	11.8	216.0	53.00
1976	250	570	820	820	7.90	64,780	295.0	12.8	227.0	120.00
1977	380	520	900	900	8.60	77,400	360.0	13.7	243.0	118.00
1978	400	680	1,080	1,080	8.50	91,800	425.0	13.5	293.0	111.00
1979	355	680	1,035	1,035	10.00	103,500	405.0	17.5	232.0	118.00
1980	370	730	1,100	1,100	9.40	103,400	410.0	18.0	257.0	94.00

Season	Utilization									
	Processed									
	Juice & Cider 2/	Price per ton	Frozen	Price per ton	Dried	Price per ton	Other 4/	Price per ton	Total	Price per ton
	Million lbs.	Dollars	Million lbs.	Dollars	Million lbs.	Dollars	Million lbs.	Dollars	Million lbs.	Dollars
1971	200.0	24.60	63.0	47.80	3/	-	19.0	-	572.0	39.00
1972	160.0	53.40	71.0	67.60	3/	-	19.0	-	480.0	59.60
1973	140.0	96.20	64.0	157.00	3/	-	21.0	-	420.0	132.00
1974	167.0	66.00	46.0	125.00	18.0	108.00	56.0	53.00	589.0	93.30
1975	161.0	36.00	51.0	57.00	14.0	51.00	13.0	45.00	455.0	47.00
1976	204.0	77.00	68.0	126.00	14.0	116.00	12.0	135.00	525.0	104.00
1977	205.0	78.00	42.0	129.00	35.0	117.00	15.0	120.00	540.0	104.00
1978	250.0	86.60	44.0	125.00	47.0	111.00	21.0	123.00	655.0	103.00
1979	289.0	82.00	46.0	142.00	47.0	110.00	16.0	140.00	630.0	103.00
1980	335.0	76.00	45.0	124.00	34.0	90.00	19.0	88.00	690.0	86.00

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1971-125.0, 1974-11.0, 1975-160.0.
2/ 1971-1973 includes apples for vinegar.
1974-1979 excludes apples for vinegar which are included in "Other".
3/ Included in "Other".
4/ Includes jelly, apple butter, mincemeat, fresh slices, etc.: vinegar and dried for years indicated.

APPLES: Receipts and utilization at New York processing plants and cider mills, 1971-1980

Crop Year	Total received 1/	Receipts from other states 2/	Used for cider and apple juice 3/	Used for canning or applesauce	Used for freezing	Other products 4/	Cider and juice pressed 5/
	Million pounds						Gallons
1971	520.4	13.6	170.2	278.9	57.8	13.5	22,984,300
1972	476.8	28.0	152.3	241.4	71.0	12.1	16,918,000
1973	410.8	28.8	140.3	194.7	56.9	18.9	16,463,000
1974	555.9	13.1	161.1	292.6	40.9	3/61.3	16,450,000
1975	419.5	8.6	148.9	208.6	42.0	3/19.9	17,479,000
1976	463.5	23.3	184.9	195.5	59.5	3/23.6	20,308,000
1977	492.0	26.2	190.8	218.9	34.3	3/48.0	18,947,000
1978	600.6	27.6	239.4	260.5	40.7	3/60.0	24,834,000
1979	632.2	35.1	308.1	226.6	41.5	3/56.0	28,159,000
1980	667.3	44.2	349.5	229.7	39.9	3/48.2	36,855,000

1/ Apples transferred to another plant for processing are included only in plant where processed.
2/ Included in preceding column.
3/ Beginning in 1974 apples used in making vinegar are excluded from the cider and juice category and included under "other products".
4/ Jelly, apple butter, mincemeat, fresh sliced apples for pies and dried apples.
5/ Includes cider and juice pressed from purchased skins and cores and juice prior to concentrating.

USUAL DATES OF FULL BLOOM, HARVEST AND MARKETING FOR PRINCIPAL NEW YORK FRUIT CROPS

	APRIL				MAY				JUNE				JULY				AUGUST				SEPTEMBER				OCTOBER				MARKETING	
	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	Most Active	Ends
Apples																													Sept. 5 Feb. 15	June 30
Peaches																													Aug. 20 Sept. 15	Oct. 1
Cherries, Sweet																													June 30 July 15	July 5
Cherries, Tart																													Aug. 15 Aug. 30	Aug. 10
Pears																													Aug. 30 Sept. 25	Oct. 10
Grapes																													Sept. 20 Oct. 25	Nov. 10

Key: Full Bloom — Harvesting (Begins / Most Active / Ends)

APPLES: Holdings in cold storage, end-of-month, New York, 1971-1980 1/

Month	Total Holdings									
	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Thousand bushels									
EASTERN NEW YORK										
September	1,170	1,241	1,017	1,732	2,420	1,741	2,323	2,054	2,625	2,387
October	5,280	4,231	4,171	4,983	5,499	3,995	5,221	5,837	5,775	5,791
November	5,329	3,794	3,546	4,349	4,951	3,435	4,574	5,151	5,033	5,428
December	4,417	3,110	3,080	3,747	4,057	2,796	3,777	4,492	4,357	4,663
January	3,575	2,515	2,620	2,936	3,507	361	3,232	3,740	3,632	4,014
February	2,677	1,920	1,952	2,345	2,747	1,871	2,349	2,808	2,783	3,147
March	1,850	1,310	1,377	1,570	2,003	1,255	1,551	1,975	1,796	2,282
April	1,103	775	746	896	1,235	617	932	1,343	1,096	1,459
WESTERN NEW YORK										
September	395	383	1,008	725	608	1,106	1,937	808	1,059	417
October	3,080	2,506	3,319	3,751	3,389	4,022	3,679	3,803	3,786	3,424
November	3,563	2,820	2,421	3,764	3,087	3,541	3,852	3,998	3,800	3,907
December	2,886	1,994	1,930	2,961	2,217	2,549	2,888	3,386	2,737	3,157
January	1,851	1,297	1,353	1,898	1,511	1,882	1,852	1,975	1,594	2,126
February	1,195	814	747	1,042	965	1,150	966	1,244	896	1,446
March	589	419	364	552	493	570	451	606	497	940
April	285	174	167	194	240	298	187	314	271	522
TOTAL NEW YORK										
August	10	11	17	10	2	12	12	5	13	2
September	1,565	1,624	2,025	2,457	3,028	2,847	3,360	2,862	3,684	2,804
October	8,360	6,737	7,490	8,734	8,888	8,017	8,900	9,640	9,561	9,215
November	8,892	6,614	5,967	8,113	8,038	6,976	8,426	9,149	8,833	9,335
December	7,303	5,104	5,010	6,708	6,274	5,345	6,665	7,878	7,094	7,820
January	5,426	3,812	3,973	4,834	5,017	4,243	5,084	5,715	5,226	6,140
February	3,872	2,734	2,699	3,387	3,712	3,021	3,315	4,052	3,679	4,593
March	2,438	1,729	1,741	2,122	2,496	1,825	2,002	2,581	2,293	3,222
April	1,388	949	913	1,090	1,475	915	1,119	1,657	1,367	1,981
May	485	259	206	423	740	359	363	657	457	1,060
June	65	28	45	113	186	62	56	199	40	-
July	16	-	7	27	22	2	3	4	-	-

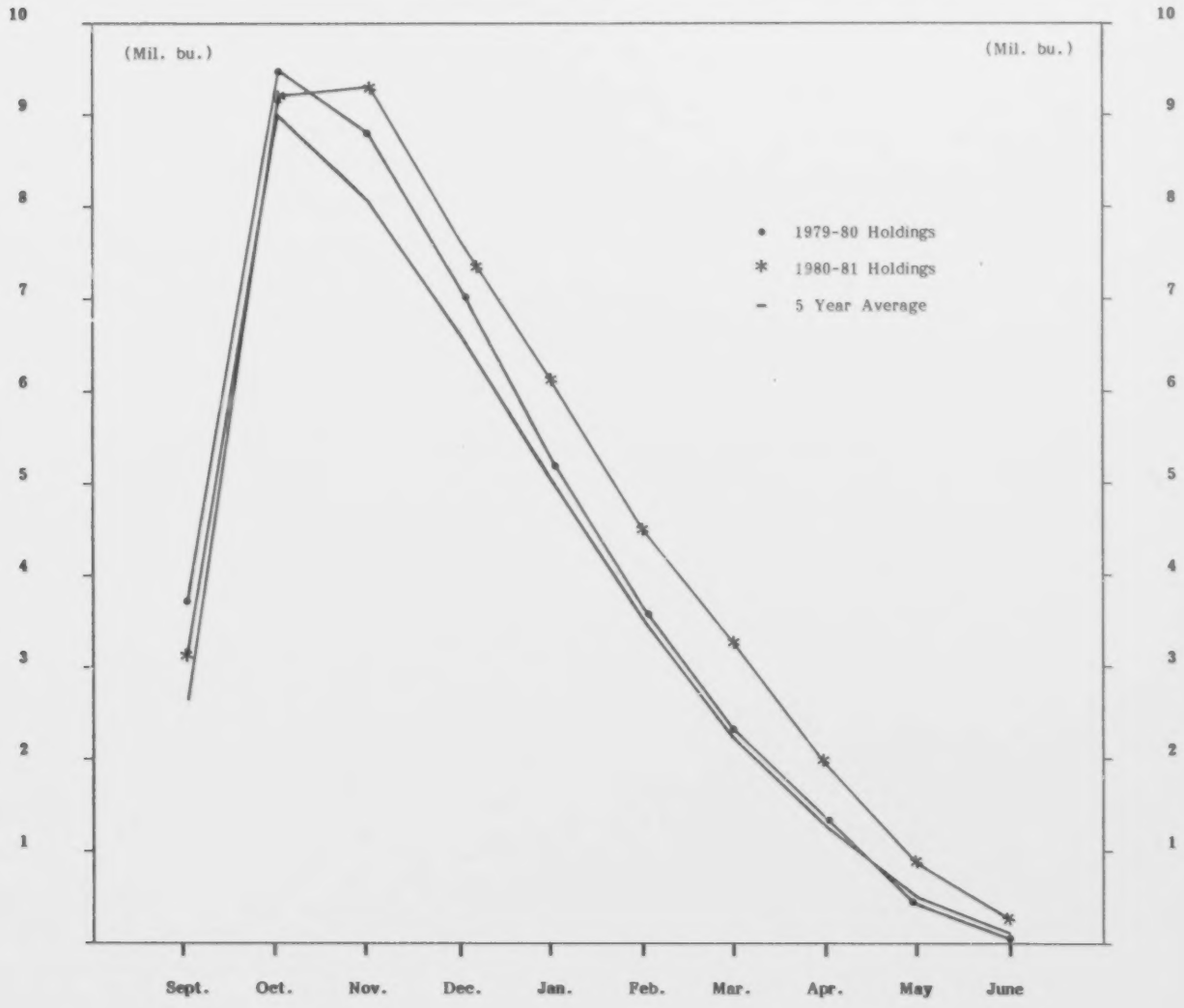
Month	Controlled Atmosphere Holdings									
	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Thousand bushels									
EASTERN NEW YORK										
September	-	-	-	1,219	1,472	1,019	1,394	1,358	1,804	1,731
October	2,941	2,644	2,567	3,102	3,473	2,405	3,347	3,677	3,820	3,917
November	3,184	2,838	2,878	3,100	3,478	2,488	3,504	3,674	3,754	3,989
December	3,138	2,647	2,723	3,048	3,382	2,341	3,302	3,629	3,659	3,924
January	2,961	2,392	2,432	2,691	3,235	2,174	3,059	3,333	3,259	3,587
February	2,487	1,885	1,874	2,222	2,638	1,798	2,269	2,715	2,549	2,997
March	1,816	1,291	1,341	1,514	1,971	1,227	1,508	1,934	1,745	2,229
April	1,089	766	734	883	1,228	606	908	1,317	1,072	1,439
WESTERN NEW YORK										
September	-	-	-	158	152	181	192	154	201	50
October	532	473	653	611	730	736	797	779	826	776
November	643	449	576	652	730	783	844	825	841	834
December	641	569	577	657	731	782	831	858	840	921
January	600	560	591	656	721	763	793	844	819	983
February	567	515	453	572	560	672	575	741	667	805
March	393	348	289	382	384	457	373	481	436	673
April	245	163	158	174	198	278	169	257	252	451
TOTAL NEW YORK										
September	-	-	-	1,377	1,624	1,200	1,586	1,512	2,005	1,781
October	3,473	3,117	3,220	3,713	4,203	3,141	4,144	4,456	4,646	4,693
November	3,827	3,287	3,454	3,752	4,208	3,271	4,348	4,499	4,595	4,823
December	3,779	3,216	3,300	3,705	4,113	3,123	4,133	4,487	4,499	4,845
January	3,561	2,952	3,023	3,347	3,956	2,937	3,852	4,177	4,078	4,570
February	3,054	2,400	2,327	2,794	3,198	2,470	2,844	3,456	3,216	3,802
March	2,209	1,639	1,630	1,896	2,355	1,684	1,881	2,415	2,181	2,902
April	1,334	929	892	1,057	1,426	884	1,077	1,574	1,324	1,890

1/ Crop harvested in year designated.

APPLES: New York utilized apple production, 1976-1980

Year	Thousand Bushels	Million Pounds
1976	19,524	820.0
1977	21,429	900.0
1978	25,714	1,080.0
1979	24,643	1,035.0
1980	26,190	1,100.0
5 Year Average	23,500	987.0

APPLES: New York Apple Holdings in Cold Storage 1/, End of the Month Totals



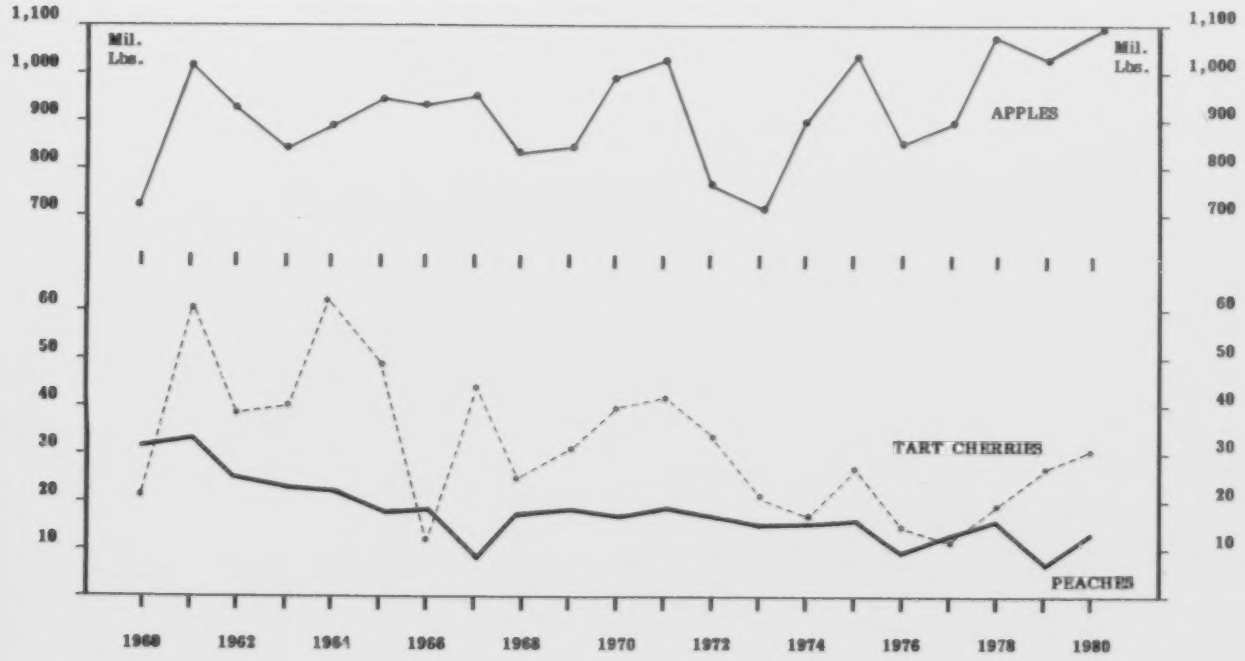
1/ Includes apples in controlled atmosphere storage.

APPLES: Production by varieties,
New York, 1971-1980

Variety	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
					Million pounds					
Baldwin	42.0	27.0	15.0	21.0	20.0	13.0	9.0	13.0	10.0	10.0
Cortland	105.0	73.9	79.0	88.0	80.0	71.0	84.0	91.0	86.0	90.0
Delicious	105.0	85.2	88.0	97.0	124.0	109.0	86.0	120.0	133.0	146.0
Golden Delicious	42.5	39.0	40.0	42.0	48.0	54.0	50.0	60.0	64.0	54.0
Idared	16.0	14.0	22.0	28.0	39.0	35.0	35.0	51.0	50.0	55.0
McIntosh	332.0	246.5	230.0	305.0	295.0	220.0	300.0	317.0	308.0	359.0
Monroe	10.5	5.0	10.0	15.0	12.0	9.0	9.0	11.0	13.0	15.0
Northern Spy	35.0	20.6	18.0	28.0	26.0	21.0	24.0	27.0	26.0	28.0
R.I. Greening	152.5	108.3	60.0	105.0	138.0	88.0	110.0	156.0	126.0	133.0
Rome	120.5	84.7	90.0	95.0	109.0	104.0	104.0	121.0	116.0	114.0
Twenty Ounce	26.0	30.0	18.0	25.0	38.0	30.0	28.0	38.0	33.0	32.0
Other	63.0	35.8	50.0	51.0	91.0	66.0	61.0	75.0	70.0	64.0
All Varieties 1/	1,050.0	770.0	720.0	900.0	1,020.0	820.0	900.0	1,080.0	1,035.0	1,100.0
					Thousand 42 pound equivalents					
All Varieties	25,000	18,333	17,143	21,429	24,286	19,524	21,429	25,714	24,643	26,190

1/ Total production. Includes the following quantities not harvested for economic reasons: (million pounds) 1971 - 125.0, 1974 - 11.0, 1975 - 160.0.

FRUIT: Apple, Peach and Tart Cherry production,
New York, 1960-1980



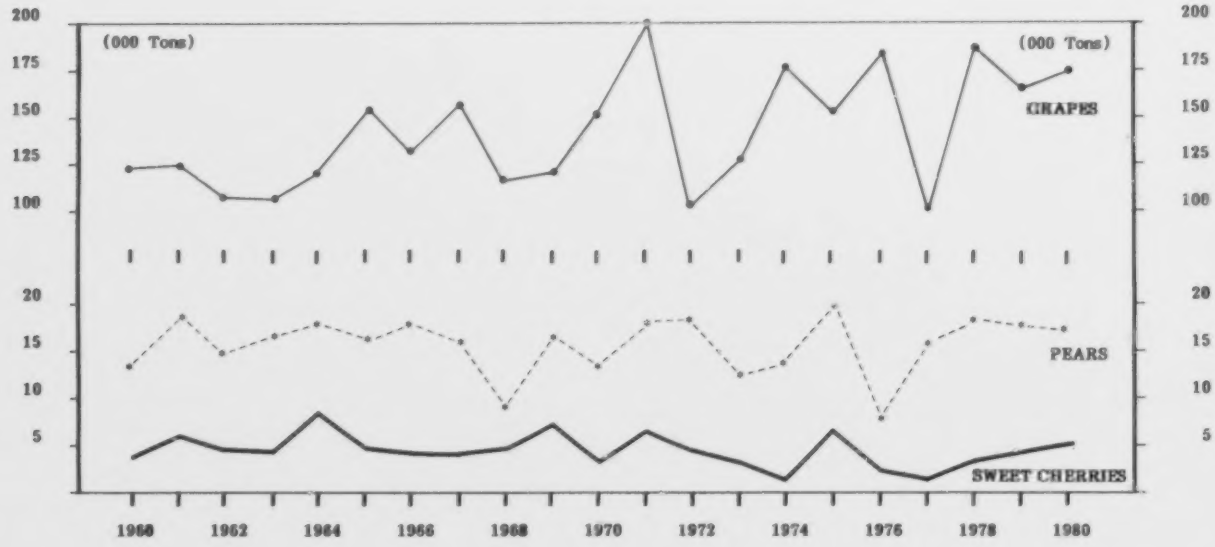
GRAPES: Production, utilization, price and value, New York, 1971-1980

Season	Production				Utilization			
					Fresh Use		Processed	
	Total	Utilized 1/	Price per ton	Value of utilized production	Quantity	Price per ton	Juice	Price per ton
	Tons	Tons	Dollars	1,000 dollars	Tons	Dollars	Tons	Dollars
1971	200,000	200,000	166.00	33,200	2,000	300.00	125,000	143.00
1972	103,000	103,000	186.00	19,158	1,400	260.00	56,300	168.00
1973	128,000	128,000	213.00	27,264	1,800	300.00	56,300	201.00
1974	177,000	177,000	220.00	38,940	1,900	340.00	80,000	183.00
1975	153,000	153,000	206.00	31,518	2,100	320.00	67,500	167.00
1976	185,000	173,500	181.00	31,404	4,500	282.00	80,800	176.00
1977	101,000	101,000	239.00	24,139	2,000	434.00	41,400	223.00
1978	188,000	188,000	244.00	45,872	2,700	466.00	92,500	219.00
1979	165,000	165,000	236.00	38,940	3,000	490.00	90,500	208.00
1980	175,000	175,000	217.00	37,975	4,000	446.00	99,500	180.00

Season	Utilization					
	Processed					
	Wine	Price per ton	Other	Price per ton	Total	Price per ton
	Tons	Dollars	Tons	Dollars	Tons	Dollars
1971	69,500	206.00	3,500	135.00	198,000	165.00
1972	42,300	208.00	2,500	161.00	101,100	185.00
1973	61,100	224.00	8,800	201.00	126,200	212.00
1974	88,600	254.00	6,500	180.00	175,100	219.00
1975	74,600	245.00	8,800	143.00	150,900	204.00
1976	77,600	187.00	10,600	123.00	169,000	178.00
1977	52,100	240.00	5,500	190.00	99,000	235.00
1978	88,600	266.00	4,200	196.00	185,300	241.00
1979	68,500	262.00	3,000	225.00	162,000	231.00
1980	70,250	257.00	1,250	183.00	171,000	212.00

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1976 - 11,500.

FRUIT: Grape, Pear and Sweet Cherry production, New York, 1960-1980



PEACHES: Production, price and value, New York, 1971-1980

Season	Production		Price per pound	Value of utilized production
	Total	Utilized		
	Million pounds		Cents	1,000 Dol.
1971	19.0	19.0	8.01	1,522
1972	17.0	17.0	12.00	2,040
1973	15.0	15.0	15.90	2,385
1974	15.0	15.0	16.40	2,460
1975	16.0	16.0	16.20	2,592
1976	9.5	9.5	17.00	1,615
1977	13.0	13.0	17.50	2,275
1978	16.0	16.0	18.50	2,960
1979	6.7	6.7	22.20	1,487
1980	13.0	13.0	23.50	3,055

PEARS: Production, price and value, New York, 1971-1980

Season	Production		Price per ton	Value of utilized production
	Total	Utilized 1/		
	Tons		Dollars	1,000 Dol.
1971	18,000	18,000	113.00	2,034
1972	18,500	18,500	121.00	2,239
1973	12,600	12,600	166.00	2,092
1974	14,000	14,000	189.00	2,646
1975	20,000	17,500	145.00	2,538
1976	8,000	8,000	191.00	1,528
1977	16,000	16,000	183.00	2,928
1978	18,500	18,500	205.00	3,793
1979	18,000	17,700	182.00	3,221
1980	17,500	17,500	215.00	3,763

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1975 - 2,500.

TART CHERRIES: Production, utilization, price and value, New York, 1971-1980

Season	Production				Utilization					
					Fresh Use		Processed			
	Total	Utilized 1/	Price per pound	Value of utilized production	Quantity	Price per pound	Frozen	Other	Total	Price per pound
	Million lbs.	Million lbs.	Cents	1,000 dol.	Million lbs.	Cents	Million lbs.	Million lbs.	Million lbs.	Cents
1971	42.0	41.0	9.9	4,059	0.9	15.0	27.0	13.1	40.1	9.8
1972	34.0	29.2	8.3	2,424	0.8	13.3	17.9	10.5	28.4	8.2
1973	21.2	20.4	17.8	3,631	0.4	21.0	12.8	7.2	20.0	17.7
1974	16.2	16.2	19.5	3,159	0.2	23.0	11.6	4.4	16.0	19.5
1975	27.4	25.0	10.5	2,625	0.4	20.0	14.4	10.2	24.6	10.3
1976	14.3	14.3	24.6	3,518	0.2	31.3	10.0	4.1	14.1	24.5
1977	11.8	11.8	29.5	3,481	0.1	32.6	3.9	7.8	11.7	29.5
1978	18.9	18.9	42.9	8,108	0.2	39.2	13.6	5.1	18.7	42.9
1979	27.3	27.3	46.2	12,613	0.2	41.8	20.2	6.9	27.1	46.2
1980	30.4	30.4	19.1	5,806	0.1	38.3	19.3	11.0	30.3	19.0

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1972-3.3, 1975-2.0. Excludes excess cullage: (million pounds) 1971-1.0, 1972-1.5, 1973-.8, 1975-.4.

SWEET CHERRIES: Production, utilization, price and value, New York, 1971-1980

Season	Production				Utilization					
					Fresh Use		Processed			
	Total	Utilized 1/	Price per ton	Value of utilized production	Quantity	Price per ton	Brined	Other	Total	Price per ton
	Tons	Tons	Dollars	1,000 dol.	Tons	Dollars	Tons	Tons	Tons	Dollars
1971	6,500	6,500	246.00	1,599	1,450	470.00	4,800	250	5,050	182.00
1972	4,500	4,500	201.00	905	330	415.00	4,000	170	4,170	184.00
1973	3,400	3,400	343.00	1,166	900	490.00	2,345	155	2,500	290.00
1974	2,600	2,600	491.00	1,277	1,350	600.00	1,200	50	1,250	373.00
1975	6,800	6,800	275.00	1,870	1,100	515.02	4,800	900	5,700	229.00
1976	2,500	2,120	394.00	835	860	580.00	2/	2/	1,260	267.00
1977	1,800	1,800	552.00	994	700	800.00	2/	2/	1,100	394.00
1978	3,500	3,500	543.00	1,901	800	818.00	2,400	300	2,700	461.00
1979	4,200	4,050	447.00	1,810	950	608.00	2,700	400	3,100	398.00
1980	5,100	4,600	450.00	2,070	870	802.00	2,650	1,080	3,730	368.00

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1976-380, 1979-150.
2/ Not published to avoid disclosure of individual operations.

LIVESTOCK

Livestock producers in New York marketed two percent more meat animals and wool during 1980 than a year earlier. However, lower prices received resulted in cash receipts being virtually the same as in 1979. Receipts from the sale of cattle and sheep were up while hogs and wool receipts were down.

Gross income during 1980 from the sale of meat animals and wool plus the value of home consumption reached a record high of $206 million. This is up nearly one percent from a year earlier. Of the 1980 gross income, cattle and calves accounted for 92 percent; hogs and pigs 7 percent; and one percent from sheep, lambs and wool.

Cattle prices averaging $47.40 per 100 pounds liveweight were down eight percent and calf prices averaging $78.00 per 100 pounds liveweight were down 12 percent from a year earlier. However, the lower prices were offset by higher production and marketings during 1980, resulting in a record gross income of 189 million from cattle and calves.

Both pounds of production and marketings of hogs and pigs were down in New York during 1980. At the same time, the average price declined ten percent to an average of $39.00 per 100 pounds liveweight. This resulted in a 26 percent decrease in gross income from the 1979 record high.

Sheep and lamb production of 3.9 million pounds during 1980 was up 14 percent while gross income at $1.9 million was up only 11 percent as a result of the lower average price for lambs.

Wool production during 1980 totaled 414,000 pounds, five percent above the 1979 level. With the average price received for wool at 80 cents per pound, the value of production totaling $331,000 declined two percent from a year earlier.

LIVESTOCK: Number of species farms, New York, 1971-1980

Year	Cattle	Milk Cows	Sheep	Hogs
	Number of farms			
1971	37,000	26,000	2,300	5,300
1972	36,000	24,500	2,200	5,200
1973	37,000	23,000	2,100	6,200
1974	38,000	22,000	2,200	7,300
1975	37,000	21,500	2,100	7,000
1976	36,000	21,000	2,200	7,000
1977	35,000	20,500	2,100	6,700
1978	34,000	20,000	2,200	6,600
1979	33,000	19,500	2,100	6,900
1980	32,000	19,000	2,200	6,600

The number of cattle and calves in New York on January 1, 1981 totaled 1.83 million head, up three percent from a year earlier and seven percent above the record low January 1, 1979 inventory. This is also the largest January 1 inventory since 1977.

New York cattlemen have followed the National cattle cycle upward for the second consecutive year with more cattle but fewer operations. The Nation's inventory of 115 million head is up three percent from a year earlier.

The cattle industry in New York is centered around dairying. Milk cows, which comprise half of the total cattle inventory, are up fractionally from a year ago for the highest January 1 number since 1978. The 915,000 milk cows keep New York second only to Wisconsin in number of milk cows with 909,000 cows in California running a close third. However, milk cow replacement heifers in New York, numbering 348,000, are down two percent from January 1, 1980.

Beef cows totaling 110,000 head are up 29 percent from a year earlier and the most since 1977. The 27,000 beef replacement heifers show no change from a year ago.

Farmers kept a larger portion of their 1980 calf crop than usual. It was the largest percentage kept since the 1975 calf crop. Of the 950,000 calves born during the year, a total of 337,000 were counted on January 1, 1981 compared with 313,000 a year earlier.

These inventory estimates are based on a survey completed in January which consisted of a probability sample of about 2,000 New York cattle farms. There were an estimated 32,000 operations with cattle in the state during 1980, down three percent from 1979. About 19,000 operations had one or more milk cows.

PASTURE: Condition on first of month, New York, 1971-1980
80 and over, Good to Excellent; 65-79, Poor to Fair;
50-64, Very Poor; 35-49, Severe Drought

Year	May	June	July	August	September	October	November
1971	81	89	89	80	81	89	90
1972	84	88	91	88	86	85	84
1973	90	80	90	81	76	76	77
1974	85	89	90	81	77	83	81
1975	78	89	88	80	76	84	88
1976	91	91	93	89	88	89	88
1977	90	89	73	67	78	86	86
1978	75	85	91	68	74	81	85
1979	85	92	89	68	72	84	86
1980	86	91	86	82	79	83	79

CATTLE AND CALVES: Number on farms, January 1 and July 1, inventory value and value per head, January 1, New York, 1971-1981

Year	Cows & heifers that have calved		Heifers 500 lbs. & over			Bulls 500 lbs. & over	Steers 500 lbs. & over	Calves less than 500 lbs.	Cattle and calves on feed	All cattle & calves		
	Kept for milk	Kept for beef	For milk replace-ment	For beef replace-ment	Other heifers					Number	Value per head	Total value
	Thousands									Thousands	Dollars	Thous. dol.
JANUARY 1												
1971	944	96	320	29	42	24	37	290	11	1,782	285	507,870
1972	925	100	310	31	43	24	39	292	12	1,764	300	529,200
1973	914	106	314	32	37	23	40	298	14	1,764	350	617,400
1974	900	115	324	34	38	25	38	314	14	1,788	435	777,780
1975	920	125	345	36	39	31	36	343	10	1,875	285	534,375
1976	916	130	345	38	46	34	50	356	9	1,915	325	622,375
1977	913	112	354	37	37	28	47	332	10	1,860	365	678,900
1978	915	85	341	30	33	28	39	289	11	1,760	390	686,400
1979	904	75	339	17	41	22	22	291	11	1,711	600	1,026,600
1980	912	85	356	27	36	23	28	313	8	1,780	805	1,432,900
1981	915	110	348	27	37	22	35	337	13	1,831	815	1,492,265
JULY 1												
1971	1/											
1972	1/											
1973	900	102	320	34	34	24	35	324	-	1,773	-	-
1974	902	120	336	37	34	28	40	363	-	1,860	-	-
1975	914	140	355	39	35	33	41	384	-	1,941	-	-
1976	909	111	380	36	38	28	48	350	-	1,900	-	-
1977	912	88	355	29	36	25	34	316	-	1,795	-	-
1978	903	78	347	21	30	23	30	312	-	1,744	-	-
1979	900	70	380	25	30	25	25	315	-	1,770	-	-
1980	908	100	385	30	36	26	30	365	-	1,880	-	-

1/ Survey not made prior to 1973.

CATTLE AND CALVES: Production, disposition and income, New York, 1971-1980

Year	Inventory Jan. 1	Calf crop	Inship-ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Cattle	Calves		Cattle	Calves		
	Thousands									
1971	1,782	967	37	303	595	11	24	89	1,764	$ 94,847
1972	1,764	969	35	293	572	14	25	100	1,764	108,376
1973	1,764	959	35	277	544	16	28	105	1,788	137,022
1974	1,788	960	30	272	458	23	30	120	1,875	108,379
1975	1,875	975	24	276	509	21	33	120	1,915	85,503
1976	1,915	945	24	264	623	18	34	85	1,860	102,198
1977	1,860	930	17	246	648	15	40	98	1,760	106,307
1978	1,760	910	17	245	606	10	30	85	1,711	148,112
1979	1,711	920	20	194	543	10	31	93	1,780	182,536
1980	1,780	950	22	226	537	9	33	116	1,831	189,102

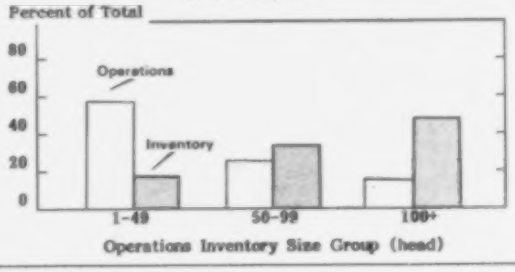
1/ Value of marketings and home consumption.

CATTLE AND CALVES: Percent of Cattle Operations and Inventory, By Size Groups, New York, 1979 and 1980

Size Group	Operations		Inventory	
	1979	1980	1979	1980
	Percent			
No. Cattle				
1-49	63.0	59.1	19.0	17.1
50-99	23.8	25.9	35.1	32.7
100-499	13.2	15.0	44.0	48.1
500 plus	1/	1/	1.9	2.1
Total	100.0	100.0	100.0	100.0

1/ Included in 100-499 size group.

CATTLE AND CALVES: Percent of Cattle Operations and Inventory, By Size Groups, New York, 1980



CATTLE: Number on farms, by counties,
New York, January 1, 1979 and 1980

County	All cattle and calves		Milk cows		Beef cows	
	1979	1980	1979	1980	1979	1980
	Number head					
Albany	10,000	9,800	3,700	3,600	1,200	1,000
Allegany	32,000	33,000	14,000	14,000	2,000	2,400
Broome	24,000	26,000	12,000	12,500	1,400	1,800
Cattaraugus	59,000	59,000	30,000	29,000	2,600	2,500
Cayuga	49,000	51,000	24,000	25,000	1,900	2,200
Chautauqua	60,000	66,000	31,000	32,000	2,600	2,700
Chemung	10,000	12,000	5,000	5,800	1,000	1,400
Chenango	51,000	53,000	30,000	30,000	1,300	1,700
Clinton	38,000	37,000	21,000	20,000	700	800
Columbia	34,000	36,000	18,500	19,000	1,500	2,600
Cortland	40,000	42,000	23,000	23,000	900	1,000
Delaware	57,000	60,000	33,000	35,500	1,500	1,800
Dutchess	29,000	31,500	12,000	13,000	3,600	3,600
Erie	39,000	41,500	22,000	22,000	2,200	2,500
Essex	8,900	8,500	4,300	4,800	500	400
Franklin	35,000	36,000	18,500	18,500	500	400
Fulton	10,000	10,500	5,500	5,500	600	500
Genesee	40,000	43,000	19,000	19,000	1,500	1,400
Greene	8,200	8,400	4,000	3,800	500	700
Herkimer	46,000	48,000	26,000	26,500	1,000	1,200
Jefferson	79,000	84,000	44,000	44,000	2,300	2,600
Lewis	55,000	59,000	32,000	32,500	500	600
Livingston	45,000	47,000	22,000	23,000	2,800	2,800
Madison	56,000	60,000	35,000	35,500	1,300	1,600
Monroe	12,500	14,000	6,500	6,700	1,000	1,100
Montgomery	38,000	40,000	22,000	22,500	1,100	1,200
Niagara	17,000	16,000	7,000	6,200	1,200	1,500
Oneida	65,000	65,000	34,000	33,500	2,800	2,500
Onondaga	31,000	32,500	16,000	17,000	2,300	2,500
Ontario	31,000	33,000	12,000	11,500	1,400	1,600
Orange	31,000	33,000	18,500	19,500	2,000	2,800
Orleans	15,000	16,000	5,000	4,800	1,300	2,000
Oswego	24,500	25,500	11,000	11,500	2,000	2,300
Otsego	65,000	67,000	34,000	33,000	1,500	1,800
Rensselaer	21,000	22,000	11,000	11,500	1,900	2,400
St. Lawrence	87,000	88,000	49,500	49,500	2,200	2,300
Saratoga	15,000	16,000	9,500	10,500	800	700
Schenectady	3,000	3,400	1,300	1,300	600	800
Schoharie	32,000	33,500	18,000	18,500	1,300	1,500
Schuyler	10,000	11,000	4,800	5,200	900	600
Seneca	11,500	11,500	4,300	4,300	700	1,000
Steuben	60,000	54,000	29,000	26,500	3,800	3,500
Sullivan	15,000	15,000	7,500	8,300	900	800
Tioga	25,000	26,500	13,500	13,500	1,400	1,700
Tompkins	21,000	22,500	10,000	10,500	1,300	1,600
Ulster	8,000	8,500	4,000	3,900	1,000	900
Washington	55,000	57,000	32,000	30,500	1,600	2,200
Wayne	18,000	19,000	8,800	8,500	1,400	1,800
Wyoming	70,000	74,000	38,000	38,500	1,000	1,600
Yates	10,000	10,000	5,200	5,300	900	1,300
Other 1/	4,400	3,900	2,100	2,000	800	800
TOTAL	1,711,000	1,780,000	904,000	912,000	75,000	85,000

1/ Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester counties.

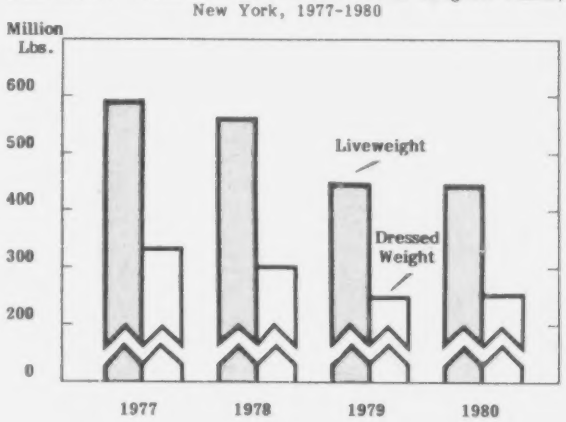
COMMERCIAL SLAUGHTER

After a two year decline, red meat production in New York increased one percent during 1980. Total production increased to 257 million pounds dressed weight compared with 254 million a year earlier and 303 million in 1978. Production included beef, veal, pork, lamb and mutton slaughtered in commercial establishments.

The State's increase in total red meat resulted from the increased sheep and hog slaughter which more than offset a two percent decline in the number of cattle slaughtered and a twelve percent decline in the number of calves killed. New York, however, continues to lead the Nation in number of calves slaughtered. The 578 thousand head killed during 1980 accounted for 22 percent of the Nation's calf slaughter.

Hog slaughter in New York during 1980 totaled 362 thousand head, up seven percent from a year earlier. Sheep and lamb kill in the State at 52.4 thousand was up 19 percent from the 1979 total.

RED MEAT: Pounds Produced in Commercial Slaughter Plants, New York, 1977-1980



CATTLE: Number of head, average weight and total pounds liveweight slaughtered, New York, 1971-1980

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1971	339.5	1,130	383,711
1972	340.4	1,140	387,991
1973	304.0	1,135	344,920
1974	301.5	1,114	335,781
1975	368.2	1,067	392,881
1976	348.5	1,058	368,681
1977	340.1	1,110	377,335
1978	322.1	1,128	363,266
1979	245.9	1,122	275,934
1980	241.5	1,139	275,170

CALVES: Number of head, average weight and total pounds liveweight slaughtered, New York, 1971-1980

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1971	715.5	110	78,441
1972	643.0	109	69,792
1973	531.5	109	58,062
1974	679.5	116	78,927
1975	893.0	124	110,811
1976	1,029.5	122	125,781
1977	1,091.9	131	143,477
1978	895.2	135	120,989
1979	657.0	143	94,208
1980	578.1	151	87,118

CATTLE AND CALVES: Number of head slaughtered by months, New York, 1971-1980

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
							Thousands						
CATTLE													
1971	30.5	28.5	31.0	27.5	26.5	27.5	27.5	27.5	27.5	27.5	29.0	29.0	339.5
1972	26.0	23.9	28.0	25.5	29.0	29.0	27.5	33.0	29.0	32.0	31.0	26.5	340.4
1973	30.0	24.9	27.0	20.6	24.6	20.7	21.6	29.5	24.6	28.0	27.5	25.0	304.0
1974	29.5	24.0	22.3	22.3	24.0	20.2	24.0	25.5	24.7	29.5	27.0	28.5	301.5
1975	30.5	26.0	24.2	26.5	27.0	27.0	32.0	31.5	34.5	38.0	35.0	36.0	368.2
1976	32.0	28.0	30.0	29.5	25.5	26.5	26.0	27.5	30.5	31.0	31.0	31.0	348.5
1977	27.0	25.2	26.5	25.0	24.8	27.3	25.6	33.0	29.7	30.4	33.1	32.4	340.1
1978	30.1	28.9	29.9	26.0	27.8	26.1	22.1	26.5	25.4	28.5	27.0	23.8	322.1
1979	24.3	17.1	20.4	18.5	21.3	18.6	18.4	21.2	18.3	22.6	23.3	21.8	245.9
1980	24.0	19.3	18.7	19.9	18.2	17.2	18.7	19.7	20.5	23.9	20.1	21.5	241.5
CALVES													
1971	52.0	57.0	92.5	72.5	51.0	48.0	50.0	57.5	61.5	56.0	59.0	58.5	715.5
1972	52.0	53.0	84.5	55.0	43.5	39.5	42.5	55.5	55.5	54.0	55.0	53.0	643.0
1973	51.5	43.0	60.0	47.0	37.5	28.5	35.5	35.5	39.5	50.0	53.0	50.5	531.5
1974	53.5	48.5	62.0	54.0	50.5	40.0	45.5	60.5	58.0	69.0	66.0	72.0	679.5
1975	71.5	67.0	81.0	69.5	59.5	55.0	69.0	79.5	83.5	93.5	77.0	87.0	893.0
1976	80.0	76.0	110.0	91.5	64.5	76.5	77.5	87.0	92.5	91.0	90.5	92.5	1,029.5
1977	88.1	85.6	112.7	115.5	83.1	80.6	78.4	93.5	91.5	86.6	89.7	86.4	1,091.9
1978	75.1	71.9	107.3	91.4	73.2	62.1	61.6	76.7	71.0	72.8	66.7	65.3	895.2
1979	59.4	48.5	67.4	55.6	50.2	44.9	48.8	61.2	52.7	58.3	58.6	51.4	657.0
1980	54.5	45.6	56.5	49.0	36.3	34.7	42.6	44.5	49.6	57.4	50.4	56.9	578.1

1/ May not add due to rounding.

HOGS AND PIGS: Number on farms, inventory value and value per head, December 1, New York, 1971-1980

Year	Hogs & pigs for breeding	Hogs & Pigs for Market					All Hogs & Pigs		
		Total	Under 60 lbs.	60-119 lbs.	120-179 lbs.	180+ lbs.	Number	Value per head	Total value
	Thousands						Thousands	Dollars	Thous. dol.
1971	12	84	27	24	15	18	96	31.50	3,024
1972	11	78	29	22	11	16	89	38.00	3,382
1973	11	82	31	20	16	15	93	51.00	4,743
1974	17	98	38	22	19	19	115	44.50	5,118
1975	18	92	33	35	11	13	110	64.00	7,040
1976	18	102	36	27	21	18	120	52.00	6,240
1977	19	106	37	28	25	16	125	63.00	7,875
1978	22	118	40	32	29	17	140	77.00	10,780
1979	21	118	30	53	19	16	139	50.50	7,020
1980	25	150	63	36	32	19	175	64.50	11,288

1/ Value of marketings and home consumption.

HOGS AND PIGS: Production, disposition and income, New York, 1971-1980

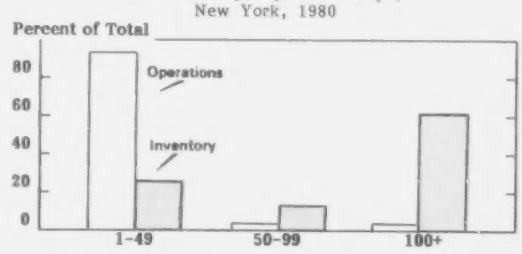
Year	Inventory Dec. 1 preceding	Pigs saved	Inship-ments	Marketings	Farm slaughter	Deaths	Inventory Dec. 1	Gross income 1/
	Thousands							
1971	93	138	0	117	5	13	96	$ 5,006
1972	96	137	0	126	5	13	89	7,432
1973	89	129	0	107	6	12	93	9,463
1974	93	158	0	113	8	15	115	9,505
1975	115	167	2	151	8	15	110	16,251
1976	110	181	2	148	8	17	120	15,695
1977	120	201	2	168	9	21	125	15,417
1978	125	217	2	179	8	17	140	19,220
1979	140	201	3	177	10	18	139	19,881
1980	139	220	2	156	10	20	175	14,779

1/ Value of marketings and home consumption.

HOGS AND PIGS: Number of head, average weight and total pounds liveweight slaughtered, New York, 1971-1980

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1971	969.0	230	223,206
1972	878.5	232	203,430
1973	789.0	232	182,935
1974	478.5	230	110,284
1975	325.9	229	74,709
1976	299.0	231	68,993
1977	310.6	229	71,026
1978	309.3	229	70,827
1979	339.0	229	77,651
1980	361.8	231	83,496

HOGS AND PIGS: Percent of Hog Operations and Inventory, By Size Groups, New York, 1980



HOGS AND PIGS: Number of head slaughtered by months, New York, 1971-1980

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
	Thousands												
1971	89.5	82.5	94.5	86.5	81.0	89.0	76.5	48.0	62.5	87.0	73.0	99.0	969.0
1972	83.0	82.5	90.5	78.5	83.0	59.5	54.0	70.0	65.0	67.5	77.5	67.5	878.5
1973	68.5	61.5	74.0	64.5	80.0	62.5	52.0	51.5	54.5	74.0	73.0	73.0	789.0
1974	73.0	34.5	41.0	39.0	39.0	33.5	31.5	35.0	33.5	40.5	36.0	42.0	478.5
1975	39.0	30.5	32.5	28.5	23.6	23.2	21.8	22.0	24.5	28.0	23.8	28.5	325.9
1976	27.0	22.6	27.0	25.0	22.6	23.1	22.0	22.9	24.3	27.5	27.5	27.5	299.0
1977	25.1	24.3	27.9	25.2	23.9	25.4	21.4	25.8	27.2	26.5	27.7	30.2	310.6
1978	27.3	25.8	29.0	26.4	26.0	24.0	21.1	24.8	24.2	26.9	26.9	26.9	309.3
1979	27.0	25.6	25.1	21.4	27.0	24.4	25.1	32.0	29.6	34.9	34.0	32.9	339.0
1980	37.9	31.0	30.4	32.7	34.8	30.9	34.3	24.9	28.4	28.8	24.6	23.2	361.8

1/ May not add due to rounding.

SHEEP AND LAMBS: Number on farms, inventory value and value per head, January 1, New York, 1971-1981

Year	All stock sheep	Ewes 1 yr. & older	Rams 1 yr. & older	Ewe lambs	Wether & ram lambs	Sheep & lambs on feed	All Sheep & Lambs		
							Number	Value per head	Total value
	Thousands						Thousands	Dollars	Thous. dol.
1971	90	72	3	12	3	13	103	22.00	2,266
1972	88	71	3	11	3	13	101	20.50	2,071
1973	85	69	3	10	3	13	98	27.00	2,646
1974	75	62	2	9	2	12	87	35.00	3,045
1975	71	55	2	10	4	8	79	35.50	2,805
1976	62	49	2	8	3	8	70	38.50	2,695
1977	60	47	2	8	3	9	69	42.50	2,933
1978	58	45	2	8	3	8	66	47.50	3,135
1979	63	42	2	10	9	1/	63	58.00	3,654
1980	65	43	2	12	8	1/	65	70.50	4,583
1981	69	45	2	14	8	1/	69	73.00	5,037

1/ Discontinued.

SHEEP AND LAMBS: Production, disposition and income, New York, 1971-1980

Year	Inventory Jan. 1	Lambs saved	Inship-ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Sheep	Lambs		Sheep	Lambs		
	Thousands									
1971	103	72	8	5	52	3	12	10	101	$1,187
1972	101	72	7	5	51	3	12	11	98	1,338
1973	98	70	5	8	48	3	14	13	87	1,572
1974	87	62	6	9	44	3	10	10	79	1,556
1975	79	57	4	11	38	2	9	10	70	1,457
1976	70	53	3	6	33	3	7	8	69	1,446
1977	69	52	4	6	34	3	7	9	66	1,623
1978	66	50	4	7	32	3	7	8	63	1,986
1979	63	50	4	11	23	3	7	8	65	1,760
1980	65	52	6	12	26	3	6	7	69	1,946

1/ Value of marketings and home consumption.

SHEEP AND LAMBS: Number of head, average weight and total pounds liveweight slaughtered, New York, 1971-1980

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1971	69.1	92	6,334
1972	65.2	97	6,354
1973	65.0	99	6,428
1974	66.9	100	6,677
1975	61.1	96	5,851
1976	60.9	104	6,329
1977	50.6	101	5,124
1978	43.1	94	4,068
1979	44.2	95	4,184
1980	52.4	97	5,104

SHEEP AND LAMBS: Wool production and value, New York, 1971-1980

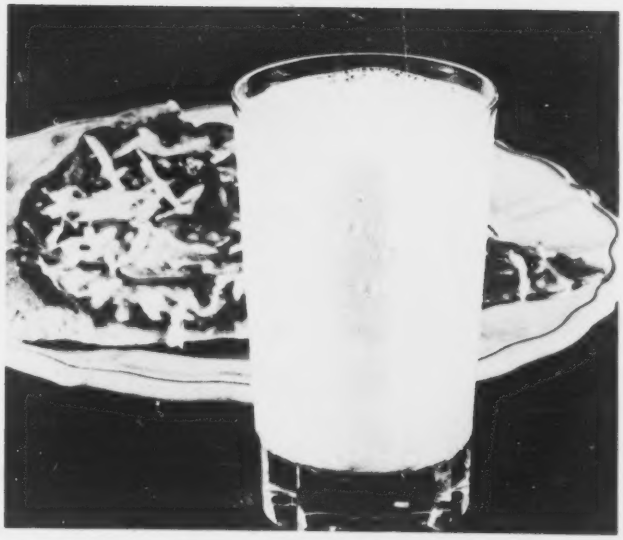
Year	Sheep shorn	Weight per fleece	Wool production	Price per pound	Value
	Head	Pounds	Pounds	Dollars	Dollars
1971	82,000	7.6	624,000	.31	193,000
1972	83,000	7.7	640,000	.33	211,000
1973	81,000	7.3	591,000	.73	431,000
1974	71,000	7.3	521,000	.52	271,000
1975	65,000	7.4	483,000	.35	169,000
1976	58,000	7.4	427,000	.58	248,000
1977	56,000	7.0	391,000	.75	293,000
1978	54,000	7.1	381,000	.75	286,000
1979	55,000	7.2	396,000	.85	337,000
1980	56,000	7.4	414,000	.80	331,000

SHEEP AND LAMBS: Number of head slaughtered by months, New York, 1971-1980

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
	Thousands												
1971	5.1	4.7	6.2	12.8	4.5	5.2	3.9	5.0	5.5	5.0	5.3	5.9	69.1
1972	4.6	5.1	13.7	5.4	4.2	4.3	4.2	5.5	4.2	4.8	4.5	4.7	65.2
1973	6.3	4.2	5.0	13.1	4.7	3.8	3.8	5.1	4.5	5.6	4.6	4.3	65.0
1974	5.0	4.2	5.0	14.6	3.8	4.2	4.5	4.6	4.6	6.2	4.8	5.4	66.9
1975	5.3	4.1	10.6	8.0	4.0	4.0	4.4	3.9	5.0	4.6	3.5	3.7	61.1
1976	3.6	3.8	3.6	14.6	3.1	3.8	4.5	4.1	5.0	5.0	5.3	4.5	60.9
1977	4.4	3.0	4.8	8.6	2.1	3.6	3.0	4.7	3.9	5.0	3.7	3.7	50.6
1978	2.9	3.3	8.6	5.0	2.6	2.3	2.2	2.5	3.2	3.8	3.6	3.0	43.1
1979	3.3	2.8	2.9	10.0	2.4	2.7	2.8	3.3	3.0	3.7	3.5	3.8	44.2
1980	3.9	3.0	8.2	5.7	2.2	2.8	4.0	4.1	4.1	6.0	3.9	4.7	52.4

1/ May not add due to rounding.

DAIRY



Gross income to Empire State dairymen from the sale of milk plus the value of milk used for home consumption reached a record $1.4 billion during 1980. This surpasses the previous record of $1.2 billion set in 1979 by 13 percent.

Total New York milk output during the year reached nearly 11 billion pounds, the second highest on record. This production is three percent more than a year earlier, but one percent below the record output in 1965.

Total cheese production, excluding cottage cheese, in the State continued its upward trend during 1980 reaching a new record level of 320 million pounds. This is five percent above th 1979 output and the fifth consecutive year for cheese production to break the previous year's record. A sharp increase was registered for Italian cheese which more than offset the decline in American type.

Italian cheese output, which constitutes half of New York's total cheese production, increased 14 percent during the year. This increase keeps New York in second place nationally for Italian cheese and third place for total cheese production.

Production of all frozen products in the State declined during 1980 with the exception of water ices which registered a nine percent gain. Ice cream production of 58 million gallons was down seven percent and the lowest since 1945. This places New York third in ice cream with seven percent of the Nation's output. A three percent decline was reflected in ice milk output during 1980.

MILK: Production, disposition and income, New York, 1971-1980

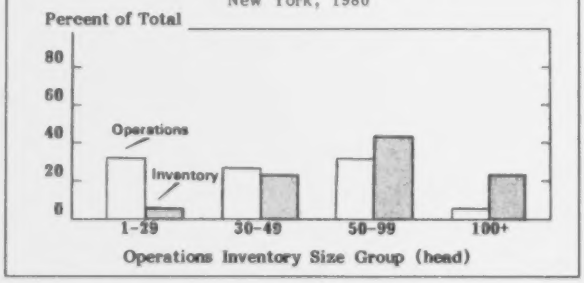
Year	Milk cows 1/	Milk per cow	Total milk production	Disposition of Milk Produced				Prices received 3/	Gross income 4/	Value of milk produced 5/
				Fed to calves	Consumed as fluid milk, cream and butter	Sold wholesale 2/	Retailed producers			
	No. thou.	Lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dollars	Mil. dol.	Mil. dol.
1971	935	11,156	10,431	130	96	10,105	100	6.12	637.9	645.7
1972	920	11,202	10,306	120	86	10,010	90	6.34	652.7	660.6
1973	903	10,773	9,728	115	83	9,445	85	7.32	710.2	718.9
1974	905	10,853	9,822	130	90	9,510	92	8.38	819.5	830.9
1975	917	10,866	9,964	139	89	9,645	91	8.75	867.5	879.8
1976	912	11,182	10,198	141	90	9,875	92	9.83	996.3	1,010.6
1977	914	11,186	10,224	145	91	9,895	93	9.75	990.1	1,004.0
1978	906	11,488	10,408	149	91	10,075	93	10.50	1,085.2	1,101.2
1979	905	11,746	10,630	150	90	10,305	85	11.90	1,254.1	1,272.4
1980	911	12,026	10,956	147	85	10,640	84	13.00	1,412.3	1,431.9

1/ Average number on farms during the year excluding heifers not yet fresh.
2/ Includes milk equivalent of farm skimmed cream sold to plants and dealers.
3/ Prices received for all milk sold wholesale per cwt.
4/ Includes value of milk used for home consumption.
5/ Include value of milk fed to calves.

MILK COWS: Percent of Milk Cow Operations and Inventory, By Size Groups, New York, 1979 and 1980

Size Group	Operations		Inventory	
	1979	1980	1979	1980
	Percent			
No. Cows				
1-29	33.8	32.0	8.0	6.6
30-49	30.3	28.5	26.0	24.7
50-99	29.2	32.0	43.8	44.2
100 plus	6.7	7.5	22.2	24.5
Total	100.0	100.0	100.0	100.0

MILK COWS: Percent of Milk Cow Operations and Inventory, By Size Groups, New York, 1980



MILK: Cows and production, by months, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					MILK COWS ON FARMS 1/ (Thousands)							
1971	943	941	939	938	937	936	935	934	932	930	928	927
1972	925	924	923	922	921	920	919	918	917	916	915	914
1973	912	910	907	904	902	901	901	901	900	900	900	900
1974	900	899	899	898	896	897	904	910	912	912	915	918
1975	923	920	920	921	917	914	914	915	917	917	915	916
1976	916	915	914	913	911	909	910	910	912	912	913	915
1977	913	915	915	914	913	912	913	914	916	916	914	915
1978	914	914	909	904	907	903	903	904	904	904	903	904
1979	903	903	903	902	899	900	901	901	912	912	911	911
1980	910	910	909	908	908	907	908	914	914	915	914	915
1981	915	917	910	908								
					MILK PRODUCTION PER COW (Pounds)							
1971	910	845	975	980	1,050	1,045	935	895	875	910	845	890
1972	930	900	1,000	1,015	1,075	1,045	930	890	860	870	815	875
1973	910	845	970	985	1,055	1,005	895	835	800	830	790	850
1974	880	825	950	960	1,035	1,025	935	880	850	850	800	860
1975	880	815	950	955	1,015	995	910	875	845	865	840	915
1976	935	895	995	1,010	1,065	1,015	920	895	870	880	825	875
1977	890	830	960	960	1,040	1,015	945	925	905	915	875	925
1978	955	870	1,010	1,030	1,065	1,025	960	930	900	910	880	940
1979	975	890	1,025	1,035	1,105	1,045	990	970	930	935	900	950
1980	985	945	1,050	1,060	1,115	1,075	1,015	980	945	960	925	975
1981	1,010	940	1,080	1,090								
					TOTAL MILK PRODUCTION (Million pounds)							
1971	858	795	916	919	984	978	874	836	816	846	784	825
1972	860	832	923	936	990	961	855	817	789	797	746	800
1973	830	769	880	890	952	906	806	752	720	747	711	765
1974	801	742	854	862	927	919	845	801	775	775	732	789
1975	812	750	874	880	931	909	832	801	775	793	769	838
1976	856	819	909	922	970	923	837	814	793	803	753	799
1977	813	759	878	877	950	926	863	845	829	838	800	846
1978	873	795	927	931	966	926	867	841	814	823	795	850
1979	880	804	926	934	993	941	892	874	848	853	820	865
1980	896	860	954	962	1,012	975	922	896	864	878	845	892
1981	924	862	983	990								

1/ Excludes heifers not yet fresh.

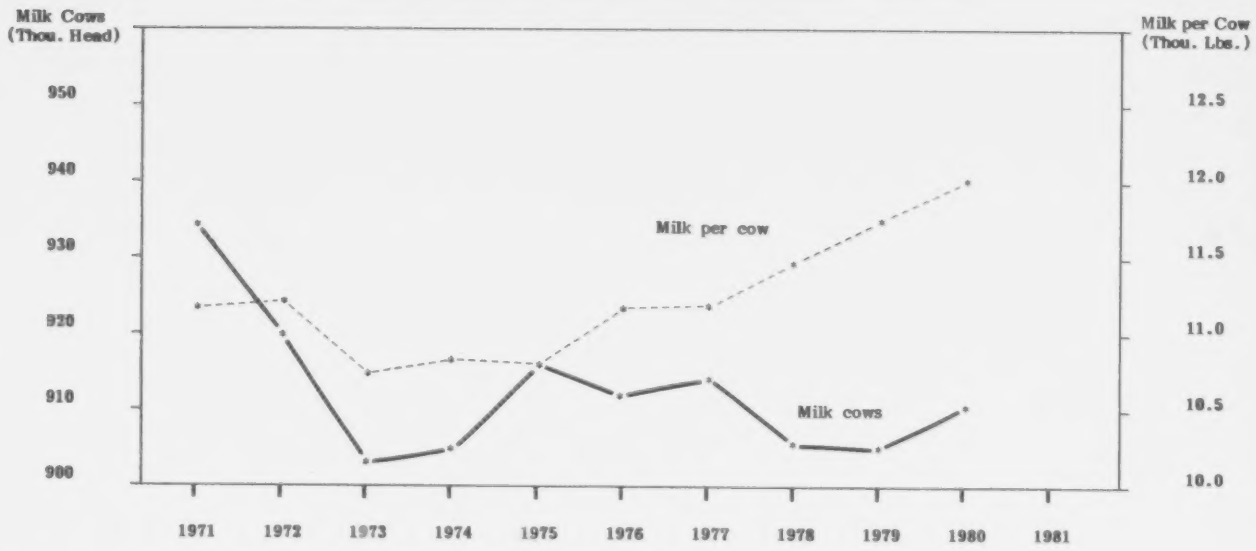
FEEDING RATE: Grain and other concentrates fed daily per milk cow in herd on first of month, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							Pounds					
1971	11.4	12.2	12.2	12.4	12.4	11.1	10.2	10.4	10.2	10.5	10.8	11.4
1972	11.8	11.9	12.1	12.5	13.6	10.8	10.9	10.4	10.9	10.9	11.1	12.1
1973	12.6	13.3	13.4	13.6	13.6	12.0	11.1	10.8	10.5	10.9	10.9	11.5
1974	11.6	12.0	12.0	12.6	12.6	11.5	11.2	10.6	10.6	10.5	10.7	10.7
1975	11.1	11.8	11.9	12.3	12.2	11.0	10.9	10.6	10.5	11.1	11.5	11.9
1976	12.4	12.6	13.0	13.0	13.1	11.8	11.0	11.4	11.2	11.8	12.0	12.1
1977	12.6	13.0	12.9	12.6	13.0	11.7	11.4	11.6	11.6	11.9	11.9	12.4
1978	12.8	12.7	13.1	13.6	13.5	12.4	12.1	12.2	12.3	12.4	12.3	13.0
1979	13.2	13.7	14.1	14.4	14.2	13.5	12.8	12.8	13.1	13.3	13.3	13.3
1980	13.8	13.8	14.0	14.0	13.6	13.4	13.0	12.5	12.6	13.2	12.7	13.5
1981	13.6	13.9	14.0	14.0	14.3							

FRESHENING RATE: Cows and heifers freshened during the month, per 100 cows in herd, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						Percent						
1971	7.3	7.2	8.4	6.9	5.0	4.7	6.2	8.6	10.2	9.6	8.3	7.8
1972	7.4	6.4	8.0	7.7	5.6	4.8	6.1	7.9	8.6	8.0	7.4	7.7
1973	7.3	6.5	7.7	6.4	5.3	4.8	5.8	7.6	8.3	8.1	8.0	7.8
1974	7.1	6.7	7.4	6.6	5.2	4.7	5.9	7.4	7.6	7.5	7.6	6.6
1975	6.7	6.5	6.8	6.1	4.9	4.8	6.0	7.7	7.2	8.4	7.8	6.4
1976	6.6	6.7	7.0	6.0	5.3	5.0	6.5	7.5	8.1	7.7	7.3	6.6
1977	7.0	7.3	8.2	6.7	5.5	5.2	6.7	9.0	8.8	7.8	7.2	8.0
1978	7.6	6.9	7.5	6.5	5.3	5.6	6.4	8.1	9.3	7.8	7.9	7.9
1979	7.5	7.1	7.1	6.7	6.2	5.9	7.4	8.7	8.8	8.4	9.0	7.4
1980	9.7	6.7	7.1	6.3	5.0	5.4	6.4	8.5	8.5	8.4	7.7	7.5
1981	6.9	7.0	6.9	6.2								

MILK: Annual Average Number of Milk Cows and Milk per Cow, New York, 1971-1980



MILKFAT: Average test of milk sold by dairy farmers, by months, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
						Percent							
1971	3.64	3.63	3.62	3.60	3.60	3.53	3.50	3.52	3.56	3.63	3.69	3.68	3.60
1972	3.65	3.64	3.64	3.62	3.61	3.58	3.55	3.55	3.58	3.68	3.69	3.64	3.62
1973	3.60	3.59	3.57	3.56	3.56	3.53	3.51	3.55	3.56	3.66	3.68	3.65	3.57
1974	3.63	3.63	3.60	3.59	3.59	3.53	3.51	3.53	3.60	3.69	3.67	3.67	3.60
1975	3.62	3.63	3.64	3.64	3.60	3.54	3.49	3.50	3.61	3.67	3.67	3.68	3.61
1976	3.66	3.64	3.63	3.61	3.61	3.56	3.56	3.57	3.62	3.70	3.71	3.68	3.63
1977	3.67	3.64	3.61	3.56	3.54	3.50	3.50	3.51	3.57	3.67	3.65	3.65	3.59
1978	3.65	3.64	3.64	3.62	3.61	3.54	3.47	3.49	3.56	3.67	3.70	3.70	3.61
1979	3.68	3.71	3.68	3.66	3.62	3.51	3.49	3.50	3.56	3.65	3.67	3.67	3.62
1980	3.64	3.67	3.68	3.62	3.57	3.52	3.50	3.50	3.56	3.69	3.74	3.72	3.61
1981	3.73	3.67	3.66	3.64									

MILK: Cows and production, by counties, New York, 1978 and 1979

County	Annual average milk cows		Average production per cow		Total milk production	
	1978	1979	1978	1979	1978	1979
	Number		Pounds		Thousand pounds	
Albany	3,800	3,700	10,200	10,800	38,800	40,000
Allegany	14,300	14,200	11,200	11,700	160,200	166,100
Broome	13,900	13,400	11,500	11,400	159,800	152,800
Cattaraugus	30,400	30,000	10,800	11,100	328,300	333,000
Cayuga	24,000	24,200	12,200	12,500	292,800	302,500
Chautauqua	31,700	31,400	10,500	10,800	332,900	339,100
Chemung	5,100	5,200	11,200	11,300	57,100	58,800
Chenango	30,000	30,000	11,000	11,200	330,000	336,000
Clinton	20,600	20,400	9,900	10,400	203,900	212,200
Columbia	19,000	18,900	11,200	11,000	212,800	207,900
Cortland	22,000	22,200	12,700	12,800	279,400	284,200
Delaware	33,300	33,500	12,000	12,400	399,600	415,400
Dutchess	12,700	12,600	12,000	11,500	152,400	144,900
Erie	22,300	22,100	11,000	11,100	245,300	245,300
Essex	4,200	4,300	11,000	11,000	46,200	47,300
Franklin	19,000	18,900	11,600	12,300	220,400	232,500
Fulton	5,300	5,400	10,000	10,100	53,000	54,500
Genesee	18,200	18,700	12,400	13,000	225,700	243,100
Greene	4,400	4,100	10,900	10,800	48,000	44,300
Herkimer	26,500	26,300	12,000	12,600	318,000	331,400
Jefferson	44,600	44,300	11,100	11,600	495,100	513,900
Lewis	31,100	31,300	12,300	12,900	382,500	403,800
Livingston	20,300	20,500	10,600	11,000	215,200	225,500
Madison	33,000	33,200	11,800	12,000	389,400	398,400
Monroe	7,100	7,000	10,800	10,700	76,700	74,900
Montgomery	21,600	21,800	12,100	12,300	261,400	268,100
Niagara	7,700	7,600	13,000	12,900	100,100	98,000
Oneida	35,600	35,300	11,300	11,600	402,300	409,500
Onondaga	16,100	16,300	13,200	13,300	212,500	216,800
Ontario	12,200	12,100	11,900	12,400	145,200	150,000
Orange	18,500	18,600	11,400	11,100	210,900	206,500
Orleans	5,100	5,000	13,000	13,700	66,300	68,500
Oswego	10,600	10,700	11,400	11,500	120,800	123,100
Otsego	34,000	33,700	11,900	12,000	404,600	404,400
Rensselaer	10,600	10,700	12,100	12,000	128,300	128,400
St. Lawrence	49,500	49,500	10,300	10,500	509,800	519,800
Saratoga	9,200	9,300	11,000	11,200	101,200	104,200
Schenectady	1,300	1,300	11,500	11,400	14,900	14,800
Schoharie	17,400	17,500	11,200	11,000	194,900	192,500
Schuyler	4,600	4,900	10,700	11,000	49,200	53,900
Seneca	4,200	4,300	11,200	11,300	47,000	48,600
Steuben	29,500	29,300	10,900	11,200	321,600	328,200
Sullivan	7,400	7,500	11,000	10,600	81,400	79,500
Tioga	13,500	13,500	12,700	13,200	171,400	178,200
Tompkins	10,500	10,400	12,700	13,100	133,400	136,200
Ulster	4,000	3,900	10,100	10,700	40,400	41,700
Washington	31,200	31,400	12,500	12,800	390,000	401,900
Wayne	9,300	9,200	10,400	10,900	96,700	100,300
Wyoming	38,400	38,100	11,800	12,000	453,100	457,200
Yates	5,100	5,200	12,800	13,100	65,300	68,100
Other 1/	2,100	2,100	10,400	11,300	21,800	23,800
TOTAL	906,000	905,000	11,488	11,746	10,408,000	10,630,000

1/ Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester counties.

CHEESE: Production, by months, New York, 1971-1980

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						TOTAL AMERICAN (Thousand pounds)							
1971	3,288	3,055	4,037	5,428	6,335	7,307	5,893	4,190	3,563	3,930	3,336	3,610	53,972
1972	4,114	4,471	5,366	6,213	7,063	7,388	6,244	5,105	3,896	3,834	3,046	3,676	60,416
1973	5,087	4,975	5,793	6,919	7,689	7,872	6,209	4,264	2,267	2,672	2,623	4,842	61,212
1974	5,841	6,391	8,134	8,132	8,651	8,738	7,750	6,223	5,302	4,038	3,493	4,202	76,895
1975	3,954	3,372	3,937	6,520	7,148	7,373	5,576	4,284	3,369	3,307	3,055	4,215	56,130
1976	5,602	5,827	7,332	8,588	8,918	8,650	8,087	7,017	5,697	5,125	4,035	4,535	80,313
1977	6,270	5,978	7,034	8,042	8,811	8,959	7,249	6,065	5,311	4,856	4,676	5,656	78,907
1978	5,888	6,570	7,160	7,936	9,055	8,686	7,485	6,416	6,154	5,464	4,830	6,122	81,766
1979	7,068	6,954	7,619	8,383	9,462	9,029	8,716	7,280	6,464	6,579	5,567	4,551	87,672
1980	5,561	6,115	6,330	7,253	8,144	7,826	7,226	5,780	5,682	5,544	4,810	5,259	75,530
						TOTAL ITALIAN (Thousand pounds)							
1971	5,859	5,793	7,081	6,677	6,184	6,089	5,276	5,581	5,504	6,532	6,844	7,892	75,312
1972	7,048	7,079	8,937	6,620	7,714	6,915	5,608	6,381	5,873	6,894	6,493	7,187	82,749
1973	7,062	6,488	7,177	8,062	7,497	6,741	5,888	5,948	5,422	6,532	6,669	7,944	81,430
1974	6,987	6,381	7,392	7,605	7,204	5,782	6,067	6,369	6,106	7,022	7,663	7,810	82,388
1975	7,245	7,111	8,999	7,477	8,370	7,982	7,618	7,575	8,024	8,160	7,507	9,183	95,251
1976	8,381	7,497	9,468	9,623	9,210	9,533	9,202	8,522	8,961	8,559	9,256	10,169	108,381
1977	8,827	8,545	11,154	9,543	10,041	10,056	8,650	9,761	10,030	9,875	9,839	10,908	117,229
1978	10,438	9,506	12,225	9,771	10,513	9,685	9,285	10,673	10,283	10,800	11,435	12,341	126,955
1979	11,704	10,835	13,244	13,188	12,139	11,592	10,340	11,186	10,219	11,653	11,285	13,165	140,550
1980	13,311	12,638	15,152	11,443	12,194	12,253	11,793	12,790	13,878	13,902	14,448	16,665	160,467
						TOTAL CHEESE EXCLUDING COTTAGE (Thousand pounds)							
1971	13,474	14,150	16,176	14,078	14,318	15,869	14,874	13,417	13,245	14,894	15,376	16,616	176,487
1972	15,344	15,735	19,327	17,194	19,014	18,644	15,974	15,739	14,022	15,899	14,577	16,897	198,366
1973	16,630	15,557	17,552	20,079	19,848	19,117	16,953	15,346	12,638	15,154	15,543	18,834	203,250
1974	17,610	16,525	20,704	20,912	20,147	18,346	17,927	17,326	17,218	18,020	16,879	16,790	218,404
1975	15,431	14,818	19,320	17,830	19,826	21,763	17,897	15,922	18,836	18,459	17,215	20,243	217,560
1976	18,624	18,169	22,999	22,428	22,788	23,948	20,581	20,128	21,546	20,708	21,635	22,085	255,639
1977	18,683	18,954	25,169	21,851	23,051	24,350	19,087	21,313	22,190	20,609	21,252	23,818	260,327
1978	21,581	20,340	27,919	22,300	24,280	24,656	20,982	22,830	23,570	24,164	25,524	24,781	282,927
1979	23,879	21,916	29,590	26,577	26,682	27,638	23,626	24,157	23,432	26,139	25,148	25,616	304,400
1980	24,841	23,815	28,510	25,236	25,560	27,631	24,043	23,584	26,685	28,988	28,090	32,596	319,579
						CREAMED COTTAGE CHEESE (Thousand pounds)							
1971	9,068	9,264	11,028	10,273	10,900	11,356	11,140	10,631	10,157	10,038	9,252	9,391	122,498
1972	10,745	10,918	12,507	11,252	13,075	11,959	11,055	11,935	10,644	10,747	9,835	8,836	133,508
1973	10,843	10,393	12,029	11,742	11,872	11,631	11,289	10,980	9,825	10,149	9,116	8,699	128,568
1974	10,304	10,440	10,727	10,579	11,644	10,361	10,562	9,592	9,502	9,302	9,243	8,708	120,964
1975	10,357	9,340	10,690	10,491	11,539	11,900	11,067	10,379	10,680	10,394	9,502	9,148	125,487
1976	10,199	9,851	12,100	10,955	11,498	11,892	11,403	10,704	10,725	9,627	9,413	8,893	127,260
1977	9,858	9,920	11,770	10,999	12,164	12,053	11,115	11,008	10,888	10,158	10,073	8,886	128,892
1978	10,254	10,022	10,970	10,803	12,551	11,451	11,309	11,509	11,172	10,507	9,978	9,120	129,646
1979	10,902	9,519	11,734	10,886	12,493	11,428	10,991	11,037	9,956	10,490	9,325	8,668	127,429
1980	9,923	9,835	10,323	10,636	10,623	10,219	11,650	10,179	9,660	9,101	8,005	7,578	117,732
						LOWFAT COTTAGE CHEESE (Thousand pounds)							
1971	1,204	1,173	1,501	1,368	1,631	1,467	1,437	1,254	1,216	1,061	1,053	976	15,341
1972	7.	758	1,060	869	1,191	1,119	957	1,089	1,044	903	857	741	11,411
1973	943	1,108	1,232	1,132	1,221	1,303	1,106	1,282	1,016	1,072	987	782	13,064
1974	1,038	582	968	1,080	1,206	882	970	925	845	830	744	587	10,657
1975	991	1,261	1,320	1,359	1,589	1,812	1,823	1,765	1,653	1,515	1,423	1,310	17,823
1976	1,717	1,436	1,894	1,808	1,717	1,937	1,652	1,631	1,666	1,474	1,464	1,367	19,763
1977	1,580	1,463	1,781	1,662	1,289	1,674	1,438	1,611	1,451	1,556	1,253	1,243	18,001
1978	1,638	1,275	1,960	1,547	2,041	1,959	1,547	1,786	1,906	1,516	1,175	1,395	19,745
1979	1,519	1,494	2,005	1,541	1,679	1,700	1,799	1,630	1,568	1,397	1,383	1,093	18,808
1980	1,859	2,202	1,870	2,226	3,514	2,553	2,403	2,643	2,518	2,588	1,776	2,056	28,208

CHEESE: Production, by type
New York, 1971-1980

Year	American Type Cheese			Italian Cheese			
	Cheddar	Other American 1/	Total American	Mozzarella	Ricotta	Other Italian 2/	Total Italian
	Thousand pounds						
1971	48,232	5,740	53,972	-	-	-	75,312
1972	54,162	6,252	60,416	-	-	-	82,749
1973	55,303	5,909	61,212	48,109	32,350	971	81,430
1974	71,084	5,811	76,895	48,649	33,084	655	82,388
1975	52,221	3,909	56,130	56,615	37,669	967	95,251
1976	75,367	4,946	80,313	67,275	40,551	555	108,381
1977	74,459	4,448	78,907	75,026	41,597	606	117,229
1978	77,229	4,537	81,766	82,885	43,683	387	126,955
1979	81,916	5,756	87,672	91,153	47,749	1,648	140,550
1980	71,140	4,390	75,530	105,084	49,148	6,235	160,467

Year	Cream cheese	Farmers' cheese	Other cheese excluding cottage 3/	Total cheese excluding cottage	Cottage Cheese		
					Creamed 4/	Lowfat 5/	Curd 6/
				Thousand pounds			
1971	38,789	7,778	4,445	176,487	122,498	15,341	106,036
1972	46,431	7,491	4,527	198,366	133,508	11,411	110,138
1973	53,308	7,083	4,007	203,250	128,568	13,064	101,603
1974	52,734	6,383	4,589	218,404	120,964	10,657	94,451
1975	59,490	6,273	4,404	217,560	125,487	17,823	99,709
1976	56,293	6,442	4,210	255,639	127,260	19,763	103,037
1977	53,396	5,773	5,022	260,327	128,892	18,001	101,073
1978	61,244	5,750	7,212	282,927	129,646	19,745	102,147
1979	60,013	5,541	10,624	304,400	127,429	18,808	104,301
1980	65,102	5,808	12,672	319,579	117,732	28,208	105,778

1/ Includes Colby, washed curd, stirred curd, Monterey, and Jack.
2/ Includes Provolone, Romano, and other hard and soft types.
3/ Includes Swiss, Brick, Neufchatel, Muenster, and other varieties of cheese.
4/ Milkfat content 4.0 percent or more.
5/ Milkfat content from 0.5 percent to 2.0 percent.
6/ Mostly used for processing into fully creamed or lowfat cottage cheese. Cottage cheese curd, lowfat, and creamed should not be added together to obtained total production.

CONDENSED AND DRIED MILK: Production, by type,
New York, 1971-1980

Year	Unsweetened Condensed Milk		Dry buttermilk	Nonfat Dry Milk			Dry Whey		
	Whole milk	Skim milk		Human consumption	Animal feed	Total	Human consumption	Animal feed	Total
	Thousand pounds								
1971	28,703	110,788	3,034	89,503	1,217	90,733	13,452	20,568	34,020
1972	21,837	94,892	2,486	68,771	937	69,708	17,411	27,527	44,938
1973	20,365	82,838	871	33,269	290	33,559	18,542	21,169	39,711
1974	40,371	89,197	1,860	53,454	108	53,562	21,838	26,150	47,988
1975	61,369	90,783	1,679	58,958	255	59,213	21,509	11,554	33,063
1976	69,604	93,663	1,144	32,466	289	32,755	28,723	19,176	47,899
1977	38,232	89,131	730	52,044	471	52,515	31,874	9,854	41,728
1978	37,522	88,838	1,228	44,303	362	44,665	27,367	8,679	36,046
1979	44,377	84,797	889	42,152	428	42,580	38,323	19,183	57,506
1980	35,366	59,057	1,757	56,789	902	57,691	47,794	23,508	71,302

DAIRY PRODUCTS: Production, by months,
New York, 1971-1980

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						BUTTER							
						(Thousand pounds)							
1971	4,176	4,071	4,997	6,568	6,338	7,285	3,120	2,548	1,886	2,800	1,194	2,185	48,168
1972	3,870	3,874	4,510	6,533	6,991	7,132	3,313	1,998	1,387	1,689	1,197	1,559	44,053
1973	2,665	1,907	2,213	2,799	3,434	3,086	995	713	580	845	605	1,018	10,860
1974	2,303	1,826	1,903	3,588	4,594	5,205	3,012	2,015	1,322	2,047	1,573	3,072	32,460
1975	4,176	3,881	4,273	5,498	5,180	4,259	1,788	1,186	1,065	1,705	1,157	2,158	36,326
1976	3,098	2,896	2,459	2,840	4,363	2,938	2,414	1,163	1,146	2,139	1,258	2,509	28,223
1977	3,925	3,733	2,967	4,278	4,462	4,270	2,831	1,760	1,953	2,852	2,111	2,111	37,253
1978	4,313	3,842	3,135	4,975	4,008	4,276	2,648	1,427	1,453	1,822	1,401	1,931	35,231
1979	3,549	3,329	3,438	4,774	4,885	3,460	2,089	1,629	1,802	2,493	2,246	2,157	35,851
1980	4,924	4,736	4,305	6,400	7,404	4,971	3,356	1,905	1,444	2,631	2,229	2,730	47,035
						UNSWEETENED CONDENSED SKIM MILK							
						(Thousand pounds)							
1971	8,289	7,166	9,991	8,618	10,885	10,245	12,473	11,040	9,250	7,919	7,494	7,418	110,788
1972	10,196	7,104	9,452	8,157	8,621	8,656	9,538	9,150	6,570	6,762	4,666	6,020	94,892
1973	6,539	7,253	9,241	8,060	7,889	7,178	8,801	7,629	5,754	5,166	4,174	5,154	82,838
1974	6,700	4,872	6,074	7,342	10,454	14,231	9,856	7,281	5,374	6,215	5,231	5,567	89,197
1975	5,462	5,908	6,322	10,969	12,322	8,054	8,958	6,859	6,888	5,646	5,881	7,514	90,783
1976	4,820	7,312	6,325	8,811	12,221	11,532	8,554	7,212	6,035	8,275	4,620	7,946	93,663
1977	6,548	5,953	7,962	7,312	10,430	12,728	7,637	8,174	7,755	5,463	4,776	4,393	89,131
1978	5,495	7,785	9,048	12,147	9,044	10,055	9,249	6,354	4,270	5,182	4,724	5,485	88,838
1979	4,376	6,567	7,127	9,277	9,689	8,475	7,394	8,022	6,543	6,008	4,316	4,696	82,490
1980	4,425	4,448	5,046	4,735	6,050	6,204	5,413	5,375	4,657	4,166	4,510	4,028	59,057
						TOTAL NONFAT DRY MILK							
						(Thousand pounds)							
1971	6,095	5,961	7,744	11,672	11,832	15,121	8,719	6,142	4,711	5,205	3,156	4,375	90,733
1972	4,204	4,764	6,198	10,216	11,429	13,439	6,645	4,162	2,696	2,018	1,169	2,768	69,708
1973	2,410	1,621	3,009	4,503	7,498	7,410	2,623	732	566	402	370	2,415	33,559
1974	1,359	2,157	1,458	4,408	7,791	11,968	7,608	5,733	2,677	2,233	1,322	4,848	53,562
1975	5,360	5,301	5,406	8,449	10,715	10,923	5,834	2,769	488	357	897	2,714	59,213
1976	1,103	2,449	1,823	4,491	6,878	6,538	3,256	746	658	1,356	690	2,767	32,755
1977	2,440	3,405	3,334	5,693	7,363	8,503	6,379	3,868	3,209	2,399	1,993	3,929	52,515
1978	3,917	3,733	4,803	6,645	6,109	8,308	4,998	2,178	843	203	787	2,141	44,665
1979	1,749	2,231	4,272	6,030	7,691	6,562	3,561	2,681	1,292	1,670	1,776	3,065	42,580
1980	4,468	3,985	3,296	7,916	10,392	9,595	6,787	3,741	762	1,743	1,482	3,504	57,691
						ICE CREAM							
						(Thousand gallons)							
1971	4,127	4,403	5,795	5,694	6,058	7,765	7,547	6,966	6,520	4,962	4,440	4,500	68,777
1972	4,125	4,230	5,233	4,989	6,202	7,325	6,936	7,050	6,522	4,781	4,155	4,594	66,142
1973	4,552	4,638	5,811	5,275	5,903	7,434	7,224	7,279	6,149	5,388	4,414	4,568	68,635
1974	4,381	4,463	5,456	5,188	5,881	7,343	7,239	6,631	6,325	5,394	4,145	3,805	66,251
1975	4,398	4,617	5,169	5,180	6,144	6,716	6,734	6,651	6,028	4,734	4,322	4,462	65,155
1976	3,779	4,058	5,501	5,254	5,589	6,720	6,452	6,278	6,076	4,579	4,533	4,233	63,052
1977	3,435	3,466	5,546	5,086	5,757	7,094	6,028	6,283	5,254	4,172	3,617	3,804	59,542
1978	3,646	4,026	5,135	4,784	5,577	6,735	6,421	6,477	5,898	4,357	4,062	4,116	61,234
1979	4,236	4,397	5,107	5,087	5,159	6,100	5,653	6,221	5,911	5,119	4,412	4,501	61,903
1980	4,154	4,664	5,592	5,042	3,821	4,384	5,655	5,880	5,681	4,845	3,770	4,383	57,871
						ICE MILK							
						(Thousand gallons)							
1971	353	355	615	878	1,310	1,514	1,707	1,508	987	560	360	377	10,524
1972	412	411	570	892	1,259	1,492	1,524	1,472	1,015	483	376	384	10,290
1973	404	460	687	1,040	1,642	1,894	1,952	1,856	1,222	613	368	421	12,559
1974	386	386	620	1,061	1,472	1,862	1,874	1,706	1,390	508	425	366	12,056
1975	416	413	693	1,054	1,425	1,857	1,847	1,761	1,175	642	419	420	12,122
1976	396	450	690	911	1,387	1,591	1,678	1,592	1,102	622	383	372	11,174
1977	439	338	666	1,089	1,565	1,879	1,850	1,729	1,075	566	267	316	11,779
1978	590	604	986	809	1,039	1,218	1,295	1,306	991	745	622	664	10,869
1979	628	692	848	779	943	1,117	1,040	1,066	984	794	530	594	10,015
1980	558	627	793	837	827	944	1,114	1,154	913	783	573	610	9,748

FROZEN DESSERTS AND MIXES: Production, by type,
New York, 1971-1980

Year	Ice cream	Ice milk 1/	Milk sherbet 1/	Water ices 2/	Mixes		
					Ice cream	Ice milk 3/	Sherbet
	Thousand gallons						
1971	68,777	10,524	2,417	4,644	38,771	7,771	1,585
1972	66,142	10,290	2,550	4,593	37,278	7,594	1,711
1973	68,635	12,559	2,489	3,390	37,733	8,565	1,761
1974	66,251	12,056	2,381	3,956	36,833	7,945	1,538
1975	65,155	12,122	2,425	1,657	36,791	8,387	1,716
1976	63,052	11,174	2,273	2,144	35,761	7,696	1,679
1977	59,542	11,779	2,626	2,017	33,249	7,855	1,777
1978	61,234	10,869	2,774	1,583	33,638	7,479	1,984
1979	61,903	10,015	2,541	1,692	33,972	6,901	1,809
1980	57,871	9,743	2,271	1,846	31,334	6,888	1,623

1/ Includes hard, soft-serve, and freezer-made milkshake.
2/ Does not include counter-freezer production.
3/ Includes milkshake mix.

DAIRY: Plants manufacturing specified products,
New York, 1971-1980

Year	Total cheese				Butter	Condensed skim milk (unsweetened)	Nonfat dry milk	Ice cream (hard)	Water ices	Plants making one or more dairy products
	American	Italian	Excluding cottage	Cottage						
	Number									
1971	19	32	62	29	28	13	17	106	56	223
1972	18	30	59	27	28	13	15	104	53	206
1973	16	28	53	24	25	11	13	95	49	203
1974	20	29	53	23	25	14	18	86	40	201
1975	15	26	48	20	26	11	15	77	32	185
1976	15	25	46	18	25	13	13	76	32	181
1977	16	26	49	18	25	13	13	78	34	185
1978	16	28	49	18	24	14	13	73	28	174
1979	15	25	47	18	22	11	12	68	25	176
1980	17	23	45	16	20	15	12	65	25	164

RANK: New York's position nationally in the manufacture of dairy products, 1980

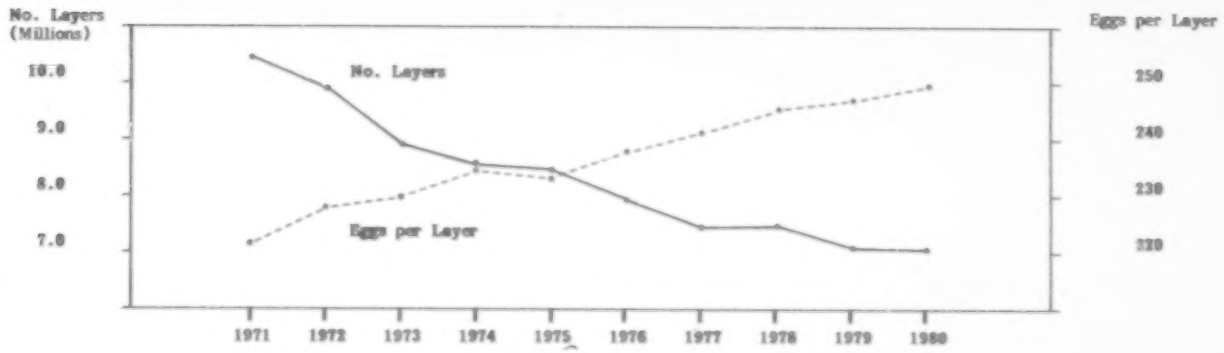
Item	1st	2nd	3rd	4th	5th	N.Y. rank
Total American Cheese	Wisc.	Minn.	Iowa	Idaho	N.Y.	5
Total Italian Cheese	Wisc.	N.Y.	Calif.	Neb.	Minn.	2
Total Cheese, excluding Cottage	Wisc.	Minn.	N.Y.	Iowa	Calif.	3
Creamed Cottage Cheese	N.Y.	Calif.	Wisc.	Ohio	Pa.	1
Lowfat Cottage Cheese	Calif.	N.Y.	Pa.	Ohio	Wash.	2
Butter	Wisc.	Calif.	Minn.	Pa.	N.Y.	5
Unsweetened Condensed Skim Milk	Calif.	Wisc.	Mich.	N.Y.	Ohio	4
Nonfat Dry Milk	Calif.	Minn.	Wisc.	Iowa	Mich.	6
Ice Cream	Calif.	Pa.	N.Y.	Ohio	Mass.	3
Ice Milk	Calif.	Ohio	Ill.	Fla.	Pa.	11
Water Ices	Calif.	Wisc.	Pa.	Ohio	Ind.	8

POULTRY

Cash receipts to New York poultry producers from the sale of eggs, chickens and turkeys during 1980 declined seven percent from a year earlier but was three percent above the 1978 receipts. Gross income, which includes the value of home consumption, followed the same pattern.

Gross income from eggs and poultry totaled $79.5 million during the year ending November 30, 1980 compared with $85.4 million a year earlier. Of this gross income, 94 percent was from eggs, three percent from turkeys, two percent from other chickens and one percent from broilers.

LAYERS: Number and eggs per layer, New York, 1971-1980



HATCH: Egg-type chicks hatched by commercial hatcheries, by months, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						Thousands							
1971	1,390	1,340	1,750	1,810	1,920	1,900	1,920	1,780	1,980	1,400	1,360	1,440	19,990
1972	1,720	1,670	2,060	1,740	1,920	1,800	1,610	1,640	1,370	1,460	1,330	1,360	19,680
1973	1,830	2,190	2,360	2,110	1,990	1,850	1,920	1,850	2,010	1,830	1,680	1,690	23,310
1974	1,830	1,750	1,560	2,020	1,680	1,760	1,630	1,700	1,520	910	670	590	17,620
1975	910	910	860	810	1,050	1,050	800	630	700	740	470	630	9,560
1976	820	640	1,020	1,100	1,150	1,050	790	850	690	980	650	1,070	10,810
1977	740	750	1,260	1,490	1,190	1,250	1,400	1,170	1,030	1,480	1,370	1,100	14,230
1978	920	1,080	1,430	1,470	1,710	1,170	1,180	1,050	980	710	1,030	800	13,530
1979	780	720	840	1,010	1,550	1,170	1,090	1,060	1,020	1,100	800	1,070	12,210
1980	1,030	1,000	740	1,350	1,020	1,030	530	620	910	660	1,010	620	10,520
1981	770	510	610	680									

CHICKENS: Number on farms, inventory value and value per head, December 1, New York, 1971-1980

Year	Hens and pullets of laying age			Pullets over 3 mo. not laying	Pullets under 3 months	Other chickens	All Chickens (excl. meat chickens)		
	Hens over 12 months	Pullets of laying age	Total HPLA				Number	Value per head	Total value
				Thousands				Dollars	Thous. dol.
1971	4,698	5,379	10,077	1,842	1,290	85	13,294	1.55	20,606
1972	4,630	5,010	9,640	1,[illegible]	1,400	80	12,363	1.60	19,781
1973	4,000	4,965	8,965	1,620	1,650	75	12,310	1.75	21,543
1974	4,160	4,690	8,850	1,000	1,325	65	11,240	1.60	17,984
1975	3,830	4,220	8,050	1,310	1,230	60	10,650	2.00	21,300
1976	3,420	4,180	7,600	1,200	1,150	50	10,000	2.10	21,000
1977	3,040	4,260	7,300	1,490	1,250	60	10,100	2.00	20,200
1978	3,400	3,950	7,350	1,230	1,230	40	9,850	1.80	17,730
1979	3,450	4,000	7,450	1,300	1,400	50	10,200	1.80	18,360
1980	3,500	4,150	7,650	1,300	1,500	50	10,500	1.70	17,850

EGGS: Production, disposition and income, New York, 1971-1980 1/

Year	Number of layers	Eggs per layer	Eggs produced	Eggs sold	Price per dozen	Gross income 2/
	Thous.	Number	Millions	Millions	Cents	Thous. dol.
1971	10,473	221	2,316	2,301	31.3	60,409
1972	9,903	229	2,271	2,258	31.2	59,046
1973	8,916	230	2,052	2,039	54.4	93,024
1974	8,639	235	2,030	2,017	53.0	89,658
1975	8,510	233	1,984	1,971	51.1	84,486
1976	7,986	238	1,903	1,894	59.0	93,565
1977	7,475	241	1,805	1,792	53.4	80,323
1978	7,488	248	1,845	1,834	46.5	71,494
1979	7,158	247	1,767	1,755	54.4	80,104
1980	7,112	250	1,776	1,764	58.3	74,444

1/ Marketing year for eggs is preceding December through November.
2/ Includes value of production used in farm households.

CHICKENS: Production, disposition and income New York, 1971-1980 1/

Year	Number raised	Number sold	Pounds sold (live)	Price per lb. (live)	Gross income 2/
	Thous.	Thous.	Thous.	Cents	Thous. dol.
1971	9,500	7,680	31,488	7.6	2,485
1972	9,800	8,670	37,281	7.8	2,998
1973	9,750	7,900	34,320	12.6	4,466
1974	9,700	8,835	37,107	6.1	2,338
1975	8,500	7,185	36,644	4.7	1,778
1976	8,400	7,235	39,069	10.2	4,110
1977	8,200	6,665	31,326	8.6	2,795
1978	8,200	7,025	31,613	7.4	2,422
1979	8,300	6,530	29,385	9.2	2,804
1980	8,600	6,810	30,645	6.4	2,031

1/ Excludes broilers.
2/ Includes value of production used in farm households.

BROILERS: Production, disposition and income New York, 1971-1980 1/

Year	Number produced	Pounds produced	Price per pound	Gross income 2/
	Thous.	Thous.	Cents	Thous. dol.
1971	2,000	8,000	22.0	1,760
1972	1,730	6,920	23.0	1,592
1973	1,650	6,270	31.0	1,944
1974	1,580	6,478	28.0	1,814
1975	1,450	7,105	33.0	2,345
1976	700	3,150	25.9	816
1977	460	1,978	26.0	514
1978	445	2,003	29.0	581
1979	480	2,160	28.0	605
1980	570	2,565	30.0	770

1/ Marketing year for broiler data is preceding December through November.
2/ Includes value of production used in farm households.

TURKEYS: Production, disposition and income New York, 1971-1980

Year	Number raised	Pounds produced (Live)	Price per pound (Live)	Gross income 1/
	Thous.	Thous.	Cents	Thous. dol.
1971	264	4,884	22.0	1,074
1972	195	3,705	30.0	1,112
1973	184	3,496	43.0	1,503
1974	182	3,604	35.0	1,261
1975	155	3,085	40.0	1,234
1976	150	3,345	37.0	1,238
1977	138	2,884	42.0	1,211
1978	155	3,224	43.0	1,386
1979	227	4,427	42.0	1,859
1980	258	5,547	41.0	2,274

1/ Includes value of production used in farm households.

DUCKS: Production, disposition and income, New York, 1971-1980

Year	Number produced	Pounds produced (live)	Price per pound (live)	Gross income 1/
	Thous.	Thous.	Cents	Thous. dol.
1971	4,650	30,000	27.0	8,100
1972	4,300	28,000	28.0	7,840
1973	3,850	25,000	40.0	10,000
1974	3,800	24,500	45.0	11,025
1975	3,750	23,900	41.0	9,800
1976	3,750	23,700	42.0	9,955
1977	3,600	23,200	42.0	9,744
1978	3,850	24,500	45.0	11,025
1979	4,400	28,200	44.0	12,408
1980	4,400	28,800	45.0	12,960

1/ Includes value of production used in farm households.

CHICKENS: Number of layers and egg production, by months, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					LAYERS (Thousands)							
1971	10,896	10,752	10,564	10,455	10,507	10,481	10,376	10,272	10,211	10,255	10,206	10,052
1972	9,977	9,977	10,051	10,026	9,925	9,924	10,073	10,071	9,747	9,477	9,535	9,569
1973	9,524	9,359	9,299	9,265	9,014	8,674	8,310	8,250	8,450	8,550	8,733	8,940
1974	8,693	8,555	8,645	8,550	8,425	8,500	8,600	8,640	8,590	8,675	8,850	9,075
1975	9,150	9,010	8,835	8,450	8,300	8,475	8,325	8,075	8,125	8,175	8,125	8,125
1976	8,200	8,200	8,100	8,050	8,075	8,075	7,950	7,850	7,838	7,725	7,638	7,600
1977	7,500	7,450	7,525	7,550	7,525	7,550	7,500	7,450	7,450	7,325	7,275	7,400
1978	7,525	7,575	7,575	7,550	7,525	7,525	7,513	7,463	7,450	7,400	7,350	7,300
1979	7,225	7,150	7,150	7,125	7,025	7,050	7,075	7,025	7,075	7,275	7,425	7,475
1980	7,475	7,275	7,100	6,900	6,800	6,825	6,775	6,950	7,150	7,200	7,425	7,700
1981	7,625	7,375	7,275	7,400								
					EGGS PER LAYER (Number)							
1971	18.63	16.91	18.91	18.30	19.10	18.48	18.94	18.76	17.64	18.51	18.39	18.88
1972	19.16	18.21	19.62	18.96	19.38	18.90	19.69	19.59	18.75	19.31	18.87	19.65
1973	19.22	17.22	19.69	19.29	19.84	18.99	19.78	19.69	18.57	19.25	18.96	19.75
1974	19.75	17.67	19.50	19.20	20.03	19.65	20.31	20.15	19.29	19.93	19.50	19.93
1975	19.93	17.92	19.31	18.45	19.07	18.75	19.78	20.15	19.65	20.31	19.95	20.46
1976	20.00	18.56	19.84	19.14	19.93	19.80	20.77	20.52	19.62	20.23	19.53	20.06
1977	20.18	18.65	20.46	19.95	21.02	19.95	20.46	20.32	19.83	20.58	19.80	20.37
1978	20.71	18.90	20.89	20.31	21.11	20.43	21.02	21.08	20.58	21.05	20.04	20.49
1979	20.89	19.40	21.33	20.49	21.27	20.91	21.48	20.58	19.17	20.27	20.52	20.74
1980	20.60	19.66	20.70	20.43	21.76	20.95	21.85	21.29	20.14	21.11	20.61	21.17
1981	20.98	19.12	21.58	21.35								
					TOTAL EGG PRODUCTION (Millions)							
1971	201	182	200	191	201	194	197	193	180	190	188	190
1972	191	182	197	190	192	188	198	197	183	183	180	188
1973	183	161	183	179	179	165	164	162	157	165	166	177
1974	172	151	169	164	169	167	175	174	166	173	173	181
1975	182	161	171	156	158	159	165	163	160	166	162	166
1976	164	152	161	154	161	160	165	161	154	156	149	152
1977	151	139	154	151	158	151	153	153	148	151	144	151
1978	156	143	158	153	159	154	158	157	153	156	147	150
1979	151	139	153	146	149	147	152	145	136	147	152	155
1980	154	143	147	141	148	143	148	148	144	152	153	163
1981	160	141	157	158								
					FORCED MOLT LAYERS BEING MOLTED FIRST OF MONTH (Percent of All Layers)							
1971	2.0	2.5	2.0	.5	2.5	3.5	4.5	3.0	1.0	4.0	4.5	3.0
1972	2.5	4.0	4.0	3.0	5.0	6.0	5.0	3.0	4.0	4.0	4.5	2.5
1973	2.0	3.0	4.0	1.0	2.5	2.0	3.0	1.5	1.0	1.0	2.0	1.5
1974	1.0	1.0	1.0	1.0	6.0	1.5	2.5	2.0	2.0	1.5	3.0	1.5
1975	.5	1.5	1.5	8.0	7.0	6.0	2.0	3.0	1.0	.5	1.0	1.5
1976	.5	1.0	2.5	1.0	1.0	.5	.5	.5	3.0	1.5	1.0	1.0
1977	1.0	.5	3.5	4.0	2.0	2.5	1.5	1.0	.5	.5	1.0	2.5
1978	1.5	1.5	1.0	1.5	2.0	4.0	2.5	1.0	1.0	.5	1.5	1.0
1979	2.0	2.0	.5	.5	2.0	1.0	2.5	2.0	4.0	3.0	3.0	2.0
1980	2.5	3.5	1.0	.5	1.5	1.5	1.0	1.5	1.5	2.5	2.0	1.5
1981	1.5	1.5	1.0	1.0	2.0							
					FORCED MOLT LAYERS WITH MOLT COMPLETED FIRST OF MONTH (Percent of All Layers)							
1971	4.5	5.0	4.5	6.0	6.5	6.5	7.5	7.5	8.0	6.0	9.0	12.0
1972	14.0	12.0	10.0	9.0	10.0	11.0	13.0	14.0	14.0	13.0	13.5	14.0
1973	15.0	15.5	13.0	12.0	10.0	10.0	7.5	10.0	11.5	11.0	8.5	7.5
1974	8.0	8.5	7.5	5.5	6.5	6.0	7.5	8.5	10.0	10.5	7.0	6.0
1975	4.5	3.0	4.5	4.5	9.0	13.0	14.0	12.0	15.0	13.0	9.0	7.0
1976	8.0	9.0	7.5	7.0	5.0	4.0	2.5	3.0	1.5	3.0	4.5	4.5
1977	6.5	7.0	6.0	5.0	5.0	5.0	4.5	3.0	3.0	2.0	1.5	2.5
1978	4.0	3.0	2.5	2.5	2.0	2.5	6.0	5.5	6.5	7.5	5.5	4.0
1979	5.0	7.0	6.0	5.0	6.5	6.5	3.5	4.0	3.5	6.0	4.5	6.5
1980	5.5	7.5	6.0	3.5	3.0	4.5	6.0	3.0	4.0	5.0	7.5	6.5
1981	7.5	7.5	7.0	4.5	5.0							

PRICES

Prices received during 1980 by New York farmers for most crops rose during the last half of the year. Prices were generally low during the spring but reduced U.S. crop output due to the summer drought coupled with strong overseas demand for U.S. grains and oilseeds bolstered prices throughtout the fall and into the winter months.

The season average price received by farmers for wheat was $3.95 per bushel, up five percent from a year earlier. Corn and oats each increased 29 and 39 percent from a year ago's level to $3.50 and $2.05 a bushel, respectively. Long Island potato prices made the biggest jump, from $3.65 per hundredweight to $9.50 for the 1980 crop. The New York as well as U.S. potato production was well below both a year earlier and two years ago.

Livestock prices received by New York farmers were below a year earlier nearly every month during 1980. Slaughter cow prices averaged $46.30 per hundredweight, down seven percent from 1979. Hog prices averaged 10 percent below a year earlier with prices strenghtening during the last half of the year. Much of the price increase may be attributed to the Nation's pork producers sharply reducing output following financial losses in previous months.

The hog-corn price ratio for New York indicates the profitableness of producing hogs fell below a year earlier during April 1979 and remained below year earlier levels for the next 14 months. However, the milk-feed price ratio shows the profitableness of producing milk dropped below a year earlier in August 1979 and with the exception of July 1980 has yet to indicate that the profitableness is greater than a year earlier.

The egg-feed price ratio shows New York egg producers entered into a severe cost-price squeeze during July 1979 and have yet to emerge from it 20 months later. The profitableness of producing eggs has continually declined for the poultryman as sharply higher feed costs have more than offset slightly higher egg prices.

While an index of prices paid by all New York farmers is not available, some measure of the change in prices that farmers paid for items used in production during 1980 can be gained from the U.S. Index of Prices Paid and the Cornell Index of Prices Paid by New York Dairymen. The Cornell Index indicated prices dairymen had to pay were up 14 percent from a year earlier while the U.S. Index was up nearly 13 percent. Virtually all feed, fertilizer, building material, farm machinery, and motor supply prices increased during 1980.

FEED PRICE RATIOS: Milk, eggs and hogs, monthly average, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						MILK - FEED PRICE RATIO 1/						
1971	1.47	1.48	1.45	1.40	1.37	1.33	1.45	1.56	1.66	1.69	1.71	1.64
1972	1.57	1.60	1.54	1.45	1.42	1.40	1.53	1.63	1.66	1.68	1.57	1.36
1973	1.28	1.31	1.26	1.26	1.16	1.10	1.21	1.22	1.42	1.45	1.45	1.30
1974	1.30	1.34	1.35	1.36	1.29	1.20	1.24	1.05	1.11	1.18	1.15	1.09
1975	1.12	1.22	1.26	1.19	1.17	1.18	1.33	1.35	1.47	1.50	1.60	1.61
1976	1.55	1.50	1.47	1.39	1.35	1.29	1.37	1.44	1.43	1.45	1.45	1.34
1977	1.30	1.26	1.27	1.29	1.22	1.25	1.35	1.55	1.64	1.70	1.63	1.49
1978	1.45	1.52	1.49	1.43	1.47	1.43	1.46	1.64	1.67	1.72	1.68	1.60
1979	1.59	1.57	1.50	1.51	1.50	1.45	1.47	1.53	1.57	1.54	1.54	1.45
1980	1.51	1.54	1.49	1.47	1.45	1.43	1.49	1.42	1.43	1.42	1.38	1.37
1981	1.33	1.36	1.38	1.35								
						EGG - FEED PRICE RATIO 2/						
1971	7.7	7.0	7.4	7.7	6.4	6.1	6.5	7.1	7.1	6.9	7.8	9.5
1972	6.8	6.6	7.8	6.5	6.1	6.1	7.4	7.0	7.8	6.5	8.5	9.4
1973	9.1	6.9	8.5	8.4	7.2	7.6	8.1	8.8	8.7	8.6	9.5	9.2
1974	9.0	8.3	7.4	6.5	5.2	5.3	6.1	5.7	6.9	6.9	6.7	7.5
1975	7.3	6.8	7.4	6.1	6.1	6.2	6.4	7.1	7.6	7.0	8.7	9.9
1976	9.2	8.2	7.4	7.3	7.6	6.9	7.0	7.6	7.7	8.1	9.4	10.0
1977	9.0	8.2	7.3	6.4	5.3	5.5	6.4	6.8	7.3	6.8	7.2	7.0
1978	6.2	7.2	6.7	5.7	5.3	4.6	6.2	6.5	6.4	6.6	7.4	8.0
1979	7.9	7.3	7.6	7.4	6.6	6.6	5.7	5.8	5.8	5.6	6.6	7.0
1980	5.8	5.3	5.5	5.1	4.3	4.4	5.3	5.1	5.4	4.9	5.8	5.2
1981	5.3	5.0	4.9	5.2								
						HOG - CORN PRICE RATIO 3/						
1971	10.6	11.9	11.2	11.1	11.7	12.2	13.1	13.8	14.2	17.6	18.2	17.3
1972	18.5	21.0	19.3	18.3	19.8	20.4	20.5	19.7	19.0	18.8	18.2	18.0
1973	17.6	19.0	22.6	21.0	19.0	15.6	16.2	18.4	18.5	17.3	17.1	14.9
1974	14.4	13.6	11.8	11.6	10.5	9.8	10.9	9.4	9.3	9.7	10.5	11.1
1975	11.5	12.7	14.3	14.3	14.9	15.9	18.2	18.9	20.0	22.7	20.5	20.5
1976	19.5	18.7	17.9	18.2	18.3	16.3	15.6	14.6	13.6	13.4	13.9	14.8
1977	14.1	14.0	13.7	13.2	14.6	16.0	18.9	22.1	19.9	20.4	23.3	17.7
1978	19.3	19.5	18.9	18.5	18.8	17.8	18.8	19.0	18.8	23.8	23.0	20.5
1979	20.6	21.3	21.7	18.2	17.8	14.7	13.0	12.3	12.2	13.5	14.1	15.3
1980	13.6	12.6	12.5	10.6	9.7	12.4	13.2	13.0	12.9	14.8	13.7	12.6
1981	11.8	11.5	10.9	11.0								

1/ Pounds of 16 percent dairy feed equal in value to 1 pound of milk.
2/ Pounds of laying feed equal in value to 1 dozen eggs.
3/ Bushels of corn equal in value to 100 pounds of hog liveweight.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
						WHEAT (Dollars per bushel)							
1971	1.58	1.58	1.56	1.52	1.48	1.48	1.41	1.30	1.31	1.31	1.34	1.42	1.35
1972	1.43	1.44	1.42	1.42	1.42	1.38	1.34	1.35	1.41	1.56	1.76	2.13	1.55
1973	2.25	2.15	2.14	2.11	2.15	2.30	2.36	4.05	4.35	4.45	4.40	4.96	3.77
1974	5.32	5.38	5.30	4.00	3.20	3.18	3.60	3.75	3.54	3.89	4.00	3.81	3.71
1975	3.52	3.25	2.97	3.01	2.48	2.34	2.72	2.94	3.18	3.21	2.93	2.83	2.96
1976	2.87	3.06	3.17	3.06	2.98	3.11	3.03	2.72	2.71	2.42	2.29	2.37	2.67
1977	2.40	2.42	2.59	2.36	2.22	2.11	1.82	1.81	1.92	1.99	2.12	2.24	1.96
1978	2.32	2.57	2.55	2.76	2.73	2.57	3.12	3.27	3.32	3.63	3.54	3.69	3.35
1979	3.66	3.53	3.60	3.53	3.57	3.50	3.64	3.77	3.77	3.72	3.69	3.92	3.77
1980	3.96	3.94	3.93	3.79	3.81	3.74	3.80	3.86	3.91	4.09	4.22	4.05	3.95
1981	4.43	4.38	4.39	4.00									
						OATS (Dollars per bushel)							
1971	.88	.88	.89	.86	.86	.87	.85	.74	.73	.74	.79	.81	.80
1972	.84	.85	.85	.85	.85	.88	.88	.82	.86	.89	.95	1.06	.98
1973	1.18	1.12	1.12	1.12	1.17	1.22	1.16	1.29	1.28	1.33	1.39	1.52	1.48
1974	1.61	1.79	1.79	1.62	1.58	1.61	1.62	1.66	1.64	1.71	1.74	1.82	1.68
1975	1.77	1.68	1.60	1.65	1.66	1.65	1.60	1.35	1.31	1.31	1.42	1.42	1.44
1976	1.44	1.46	1.50	1.50	1.51	1.59	1.71	1.51	1.48	1.51	1.49	1.59	1.68
1977	1.76	1.94	1.97	1.83	1.80	1.77	1.31	1.23	1.23	1.32	1.59	1.55	1.54
1978	1.64	1.82	1.78	1.71	1.66	1.47	1.36	1.11	1.36	1.13	1.34	1.50	1.34
1979	1.48	1.43	1.44	1.47	1.36	1.41	1.39	1.22	1.29	1.29	1.43	1.49	1.47
1980	1.55	1.49	1.62	1.65	1.84	1.86	1.79	1.68	1.85	1.74	1.98	2.26	2.05
1981	2.36	2.37	2.25	2.32									
						CORN (Dollars per bushel)							
1971	1.52	1.56	1.56	1.52	1.50	1.50	1.51	1.37	1.27	1.10	1.06	1.15	1.20
1972	1.23	1.24	1.23	1.25	1.27	1.28	1.33	1.36	1.44	1.40	1.45	1.62	1.71
1973	1.68	1.64	1.63	1.64	1.79	2.32	2.29	2.82	2.42	2.39	2.35	2.62	2.76
1974	2.77	2.92	2.99	2.69	2.66	2.79	2.95	3.59	3.61	3.64	3.41	3.31	3.03
1975	3.21	2.88	2.65	2.71	2.72	2.70	2.70	2.75	2.78	2.59	2.48	2.37	2.57
1976	2.41	2.47	2.50	2.51	2.57	2.93	3.01	3.01	3.00	2.59	2.37	2.33	2.42
1977	2.59	2.68	2.63	2.62	2.42	2.47	2.23	1.83	2.04	1.96	1.69	2.25	2.20
1978	2.19	2.21	2.38	2.37	2.46	2.52	2.44	2.39	2.39	2.06	2.07	2.33	2.45
1979	2.32	2.44	2.33	2.50	2.55	2.85	3.13	2.99	3.15	2.67	2.46	2.71	2.71
1980	2.77	2.92	2.76	2.75	3.10	2.94	3.17	3.56	3.54	3.24	3.36	3.53	3.50
1981	3.53	3.63	3.62	3.55									
						ALFALFA HAY BALED (Dollars per ton)							
1971	31.50	32.00	32.50	34.00	32.50	31.50	27.00	28.50	29.50	31.50	30.50	31.00	2/
1972	30.50	33.00	31.00	32.00	31.00	29.50	30.00	33.00	36.50	36.50	37.00	38.00	
1973	40.00	41.00	41.00	39.50	36.50	36.00	34.00	33.50	36.50	36.00	36.50	36.50	
1974	38.50	37.50	38.00	36.50	37.00	37.50	37.50	39.50	41.00	43.50	43.00	45.00	
1975	46.00	50.50	56.00	59.00	64.50	53.50	52.00	52.00	52.00	54.00	54.50	60.00	
1976	58.50	60.00	60.50	56.50	54.00	52.00	53.00	54.50	56.00	57.50	59.00	59.50	
1977	60.00	58.50	59.00	56.00	54.50	53.00	55.50	58.50	60.50	62.00	66.00	69.00	
1978	76.00	76.00	78.00	76.50	80.00	72.50	62.50	62.00	62.00	61.50	65.00	64.00	
1979	61.00	64.00	63.00	64.00	60.50	60.00	54.50	56.50	55.00	58.50	62.50	62.50	
1980	64.50	59.00	57.50	54.00	53.00	51.50	50.00	57.50	63.00	64.50	65.00	66.50	
1981	66.00	70.00	70.00	68.00									
						OTHER HAY BALED (Dollars per ton)							
1971	23.00	23.00	24.00	25.00	23.50	22.50	20.50	23.00	22.50	22.00	23.00	24.50	2/
1972	26.00	28.50	27.00	26.00	25.00	23.80	26.50	27.50	28.00	29.00	31.00	31.50	
1973	33.50	35.00	34.00	31.50	30.50	29.50	28.50	29.00	31.50	30.00	31.50	30.50	
1974	31.00	31.00	30.00	29.50	30.50	31.00	32.00	33.00	33.00	34.00	35.50	38.50	
1975	37.50	38.50	43.50	47.50	49.50	46.50	46.00	46.00	46.00	44.00	44.00	46.50	
1976	48.00	48.00	48.00	43.50	42.00	39.00	42.50	42.50	43.50	47.00	45.50	46.00	
1977	46.00	47.50	42.00	44.50	40.50	38.00	41.00	43.50	45.50	50.50	51.50	54.00	
1978	60.00	58.50	59.50	61.00	59.00	54.50	50.50	49.50	48.50	48.00	52.00	51.00	
1979	50.00	47.00	47.00	50.00	45.00	44.00	45.50	43.00	46.00	45.00	44.50	44.50	
1980	49.00	44.00	46.50	45.00	42.50	42.00	43.00	48.00	52.50	55.00	55.00	57.00	
1981	56.00	63.50	64.00	63.00									

1/ Refers to crop of designated year. Price includes an allowance for any unredeemed loans and purchases by the Government, valued at the average loan rate. Monthly prices do not include this allowance.

2/ Not available.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
						ALL HAY BALED (Dollars per ton)							
1971	29.40	29.60	30.80	32.20	31.00	29.50	26.00	27.40	28.10	29.50	29.20	29.40	28.50
1972	28.50	30.80	29.10	29.10	28.10	26.80	28.30	30.40	32.40	33.00	34.10	35.00	34.00
1973	37.00	38.00	37.50	35.50	33.50	33.00	31.50	31.50	34.00	33.00	34.00	33.50	33.50
1974	35.00	34.50	34.00	33.00	34.00	34.50	35.00	36.50	37.00	39.00	39.50	42.00	42.50
1975	42.00	44.50	50.00	53.50	57.50	50.00	49.00	49.00	49.00	49.00	49.50	53.50	51.00
1976	53.50	54.00	54.50	50.50	48.00	46.00	48.00	48.50	50.00	52.50	52.50	53.00	50.50
1977	53.50	53.00	51.00	50.50	48.00	46.00	48.50	51.50	53.50	56.50	59.00	62.00	60.50
1978	68.50	67.50	69.00	69.00	70.00	64.00	56.50	56.00	55.50	55.00	59.00	58.00	57.50
1979	55.50	56.00	55.50	57.50	53.00	52.50	50.00	50.00	50.50	52.00	54.00	54.00	52.50
1980	57.00	52.00	52.00	49.50	50.50	47.00	46.50	53.00	57.50	60.00	60.00	62.00	56.00
1981	61.00	67.00	67.00	65.50									
						POTATOES, LONG ISLAND (Dollars per cwt.)							
1971	2.45	2.50	2.40	2.80	3.50	-	2.40	2.35	2.25	2.40	1.90	2.25	2.26
1972	2.30	2.30	2.35	2.40	2.30	2.40	2.95	2.95	2.95	3.00	3.40	3.55	3.57
1973	4.15	4.30	5.20	5.90	6.40	6.40	4.50	4.65	4.25	5.10	5.55	5.60	5.75
1974	7.00	8.75	9.10	10.00	10.00	5.00	8.25	3.30	3.15	2.95	2.85	2.90	2.95
1975	2.60	2.50	2.35	2.50	2.75	4.00	4.50	4.95	5.70	5.55	4.85	4.90	5.60
1976	6.45	6.45	6.20	6.40	7.00	-	3.50	3.65	3.25	3.55	3.75	3.85	4.10
1977	5.20	5.15	5.20	5.35	5.45	7.00	-	3.55	3.25	3.75	3.70	3.30	3.36
1978	3.20	3.25	3.10	3.15	3.50	3.50	4.50	4.15	3.35	3.70	3.85	3.85	3.99
1979	4.40	4.40	4.60	4.60	5.00	-	-	3.95	3.65	3.85	3.80	3.80	3.65
1980	3.80	3.30	3.30	3.20	3.65	-	-	-	8.65	8.70	9.85	9.85	9.30
1981	13.00	12.00	11.95	12.20									
						POTATOES, UPSTATE (Dollars per cwt.)							
1971	2.90	2.90	2.85	2.85	3.90	-	-	3.00	2.85	2.90	3.15	3.15	3.11
1972	3.20	3.30	3.30	3.30	3.60	-	-	3.95	3.70	3.75	4.40	4.75	4.45
1973	5.20	5.40	5.90	6.20	6.40	-	-	5.45	4.40	4.55	5.55	5.55	6.30
1974	6.50	7.60	11.10	14.60	16.00	-	-	5.40	4.45	4.55	4.90	4.70	4.65
1975	4.55	4.30	4.35	4.25	5.65	7.00	6.00	7.45	6.50	6.20	6.55	6.15	6.95
1976	7.30	7.50	7.35	7.30	9.40	9.95	6.00	6.00	5.35	4.90	5.15	5.25	5.75
1977	6.15	6.65	6.80	7.85	7.50	7.50	-	6.10	4.75	4.95	4.80	4.55	4.83
1978	5.10	5.05	5.20	5.50	5.50	-	6.50	6.00	4.60	4.65	4.90	4.80	4.99
1979	5.15	5.20	5.50	4.75	6.00	-	-	6.30	4.50	4.60	4.30	4.70	4.65
1980	4.75	4.60	4.60	4.75	5.40	-	-	-	6.80	6.70	7.70	8.25	7.75
1981	9.45	10.50	10.50	10.40									
						DRY BEANS (Dollars per cwt.)							
1971	12.10	12.30	11.90	11.50	11.70	10.80	9.60	9.40	9.30	9.40	9.50	9.50	9.00
1972	9.60	9.20	8.20	8.20	8.10	8.10	8.40	9.50	9.90	10.50	12.80	15.10	15.70
1973	15.90	16.20	16.40	16.50	16.70	16.80	17.10	17.80	18.20	20.40	24.50	27.60	26.60
1974	28.00	29.40	31.50	32.10	31.80	31.80	30.00	28.80	-	24.40	23.20	22.20	22.50
1975	22.40	22.00	22.30	22.20	20.40	19.90	20.10	19.90	20.60	22.60	19.90	16.50	17.00
1976	16.60	16.00	17.10	15.90	15.20	14.90	14.80	15.10	16.00	16.70	16.20	15.40	16.40
1977	15.30	15.40	15.90	16.80	17.20	17.50	17.30	17.00	18.00	19.50	21.10	21.30	22.20
1978	22.80	23.20	24.20	24.60	24.70	24.80	24.20	22.10	19.30	17.10	16.50	17.00	17.90
1979	17.80	18.50	18.50	18.50	18.50	18.30	18.60	18.70	19.20	19.50	19.80	21.20	23.10
1980	23.30	24.80	24.70	24.50	24.70	24.80	25.00	25.00	25.00	25.30	25.10	25.60	26.40
1981	27.00	26.80	-	-									
						RED KIDNEY BEANS (Dollars per cwt.)							
1971	13.60	13.40	12.80	12.20	12.50	11.30	9.80	9.30	9.70	10.00	10.10	10.10	2/
1972	10.10	9.90	8.50	8.60	8.50	8.40	8.90	10.30	11.10	12.00	15.00	18.10	
1973	19.10	19.40	19.60	19.80	19.70	19.50	19.50	20.10	20.20	22.90	26.70	29.90	
1974	30.10	31.60	34.10	34.80	34.40	-	-	-	-	25.10	22.20	20.60	
1975	21.10	21.60	21.90	21.90	20.00	20.00	20.60	20.60	22.30	25.10	21.50	17.20	
1976	17.10	16.30	17.90	16.30	16.00	16.10	16.00	16.20	16.80	17.70	17.10	16.10	
1977	16.10	16.10	16.90	18.10	18.00	18.50	18.00	17.80	19.70	21.10	22.70	22.80	
1978	25.40	25.60	27.10	27.80	27.90	28.00	27.20	24.30	21.00	17.40	16.60	16.20	
1979	17.10	18.00	18.00	18.00	18.00	18.00	18.00	18.00	19.40	20.00	20.40	21.50	
1980	23.00	24.60	24.70	24.90	24.70	24.90	25.00	25.00	26.00	25.70	26.00	26.00	
1981	26.60	26.80	-	-									

1/ Refers to crop of designated year. Price includes an allowance for any unredeemed loans and purchases by the Government, valued at the average loan rate. Monthly prices do not include this allowance.

2/ Not available.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
						ONIONS (Fresh Market) (Dollars per cwt.)							
1971	2.80	2.65	2.30	2.15	2.00	-	6.00	4.65	4.40	4.05	3.80	3.80	4.02
1972	3.80	4.05	4.35	4.35	4.65	-	7.90	7.90	7.40	7.00	7.70	8.60	9.81
1973	11.30	13.00	17.70	27.30	37.00	-	7.00	6.10	5.90	7.30	6.70	7.50	7.15
1974	9.50	10.90	7.20	5.80	-	-	8.70	8.70	8.30	6.40	5.70	5.40	6.70
1975	5.20	5.70	6.80	11.20	9.50	-	14.10	14.10	13.50	11.70	12.40	13.30	12.20
1976	14.10	10.60	9.00	10.50	10.50	-	7.30	7.30	8.60	9.10	8.00	8.20	10.60
1977	12.10	16.50	18.00	16.00	-	-	-	7.50	8.30	9.50	8.30	7.00	7.81
1978	6.00	6.40	8.00	10.00	10.00	-	-	11.30	8.10	7.00	6.80	7.30	7.85
1979	8.15	9.65	8.85	6.75	-	-	-	9.90	9.45	8.05	7.55	7.25	7.85
1980	7.11	6.87	7.80	9.29	8.14	-	-	13.30	11.60	12.10	13.00	15.15	11.60
1981	17.30	18.60	22.90	21.00									
						CABBAGE, UPSTATE, FRESH MARKET (Dollars per cwt.)							
1971	2.45	2.80	2.50	3.30	5.00	3.45	3.45	2.45	2.60	2.65	4.40	4.45	3.86
1972	4.15	4.70	5.20	5.30	6.50	4.70	4.10	5.10	5.00	3.90	4.00	4.65	4.98
1973	5.30	6.30	7.50	10.50	12.00	-	7.70	7.30	7.90	5.50	4.60	4.60	5.22
1974	4.60	4.70	4.50	4.60	-	-	5.60	4.00	3.85	3.70	3.50	4.30	5.01
1975	5.00	6.70	8.30	9.60	10.50	6.50	6.10	6.30	5.50	5.20	4.45	5.40	5.68
1976	6.10	5.40	6.00	8.80	-	5.20	4.95	5.30	5.60	5.40	7.40	7.70	11.57
1977	15.40	21.40	22.00	22.00	-	6.20	7.66	5.00	6.70	7.15	6.12	6.35	7.22
1978	6.00	9.20	9.50	10.00	12.00	12.70	10.90	6.70	6.00	6.60	5.80	5.40	10.56
1979	7.80	11.70	16.00	20.80	-	10.20	6.10	5.20	5.20	4.50	4.80	4.80	4.19
1980	4.90	4.55	4.55	5.57	9.10	13.20	8.21	7.11	8.46	7.84	10.70	11.40	8.21
1981	11.00	10.50	9.80	9.80									
						APPLES, COMMERCIAL CROP FOR FRESH CONSUMPTION (Dollars per cwt.)							
1971	6.50	6.30	6.50	6.50	9.00	9.00	8.00	8.00	7.00	5.50	5.00	6.10	6.29
1972	6.40	6.60	6.20	6.50	7.00	7.00	9.80	9.80	8.70	7.50	9.10	9.80	10.40
1973	10.00	10.50	11.00	12.00	13.50	13.00	13.00	13.00	11.70	11.30	13.80	14.00	14.00
1974	14.50	15.00	15.00	15.50	15.50	15.00	15.00	11.20	11.20	10.00	9.70	9.50	12.00
1975	11.40	12.20	13.70	14.50	15.00	15.00	9.60	11.10	12.00	9.10	9.30	11.60	11.80
1976	11.60	10.50	14.50	14.30	13.20	13.20	11.50	11.50	11.10	10.50	12.00	12.40	12.80
1977	12.60	12.80	14.60	14.50	14.90	15.50	15.00	15.00	12.00	12.50	13.00	13.00	13.70
1978	13.00	13.50	14.50	15.50	16.00	16.50	16.00	15.00	15.00	13.00	13.00	12.00	13.50
1979	12.50	12.50	13.50	14.50	14.50	15.00	15.50	14.50	12.00	12.50	13.50	17.00	17.50
1980	17.50	18.00	20.50	22.00	22.50	23.50	-	-	17.10	17.80	15.50	17.60	2/
1981	17.20	17.70	18.40	18.50									
						SLAUGHTER COWS (Dollars per cwt.)							
1971	19.80	20.90	21.10	21.50	22.00	23.60	22.50	22.00	21.10	20.60	19.50	20.20	21.20
1972	21.90	23.80	23.50	23.40	25.10	27.40	25.40	24.90	25.10	24.50	24.20	24.30	24.50
1973	26.60	29.60	32.90	32.90	34.10	34.10	33.40	37.90	36.00	34.20	30.30	31.50	32.80
1974	31.60	33.50	33.20	32.00	31.50	29.40	29.10	25.80	23.10	19.50	19.50	18.10	27.10
1975	18.20	19.90	19.10	20.10	22.10	24.80	20.60	20.30	20.50	20.70	20.50	20.60	20.60
1976	23.40	24.50	26.10	29.10	29.60	29.70	27.50	24.90	24.50	23.60	21.80	21.90	25.40
1977	24.80	24.10	26.40	27.20	27.40	27.10	24.70	24.90	24.90	22.70	23.40	23.50	25.00
1978	26.70	28.70	31.40	33.30	36.80	37.90	39.00	36.20	38.10	38.60	40.20	40.10	35.30
1979	46.20	49.50	50.70	52.30	55.20	53.30	51.10	47.00	48.00	47.00	48.30	50.80	49.80
1980	49.30	50.80	47.30	46.00	44.30	45.80	44.00	46.30	46.30	45.30	44.70	44.70	46.30
1981	43.40	44.20	41.90	43.10									
						CALVES (Dollars per cwt.)							
1971	32.50	35.90	33.10	33.50	37.70	38.30	36.50	38.00	38.20	37.20	37.70	37.50	36.20
1972	41.00	44.00	42.00	43.00	48.90	52.00	51.20	44.30	44.80	43.50	43.80	42.60	44.80
1973	45.30	48.90	51.20	54.00	58.40	65.40	58.80	66.40	56.70	58.90	45.60	48.50	54.60
1974	48.30	52.40	44.10	46.70	49.80	50.30	42.60	41.30	33.60	31.10	27.10	25.80	40.80
1975	25.30	28.10	21.90	25.00	34.70	32.50	27.30	23.10	26.00	23.20	25.50	25.50	26.20
1976	29.70	30.20	30.10	37.40	46.50	41.10	38.20	33.80	32.00	35.00	32.20	30.90	34.50
1977	34.70	37.70	37.00	37.90	45.30	40.20	34.90	37.10	36.80	34.60	38.90	35.80	37.50
1978	42.70	43.00	46.00	48.60	60.00	61.00	59.90	61.30	65.20	72.60	72.70	69.20	58.20
1979	79.30	88.40	91.80	95.20	105.00	102.00	93.40	75.30	84.80	89.10	84.60	81.30	88.80
1980	91.00	87.60	76.60	79.20	79.70	82.20	78.30	75.00	78.50	76.10	70.20	68.60	78.00
1981	63.70	68.30	64.80	68.40									

1/ Refers to crop of designated year. Calendar year average for slaughter cows and calves.
2/ Available July 1981.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
						HOGS 2/ (Dollars per cwt.)							
1971	16.10	18.50	17.50	16.80	17.50	18.30	19.80	18.90	18.00	19.40	19.30	19.90	18.00
1972	22.80	26.00	23.70	22.90	25.20	26.10	27.20	26.80	27.30	26.30	26.40	29.20	24.90
1973	29.60	31.20	36.80	34.50	34.00	36.20	37.00	51.90	44.70	41.30	40.10	39.00	36.30
1974	39.90	39.60	35.30	31.10	27.90	27.30	32.20	33.90	33.40	35.30	35.90	36.90	34.40
1975	36.90	36.50	37.90	38.80	40.40	43.00	49.20	52.10	55.60	58.90	50.80	48.70	45.00
1976	47.10	46.20	44.80	45.80	47.00	47.70	46.90	43.90	40.75	34.70	32.95	34.60	44.40
1977	36.40	37.40	36.00	34.70	35.40	39.60	42.20	40.40	40.50	40.00	39.40	39.90	38.00
1978	42.20	43.00	44.90	43.90	46.30	44.90	45.90	45.30	45.00	49.00	47.70	47.70	44.90
1979	47.70	52.00	50.50	45.40	45.40	41.80	40.60	36.80	38.50	36.00	34.60	39.30	43.20
1980	37.60	36.90	34.60	29.10	30.10	34.40	41.90	46.40	45.80	47.80	45.90	44.50	39.00
1981	41.50	41.90	39.30	39.00									
						LAMBS (Dollars per cwt.)							
1971	23.30	25.10	23.10	27.50	26.20	24.00	26.50	25.60	23.90	23.30	24.70	24.30	24.60
1972	27.60	27.00	30.00	28.00	32.60	33.10	27.00	27.80	27.80	25.20	25.90	26.00	28.10
1973	28.50	31.20	38.70	45.80	32.50	35.00	33.60	36.80	32.60	30.20	28.90	31.40	33.30
1974	37.20	37.60	37.30	50.80	34.50	41.20	42.70	37.00	28.50	30.50	30.00	33.60	36.10
1975	38.00	39.40	39.50	39.50	40.30	36.40	32.30	36.10	33.00	36.40	38.40	42.80	37.80
1976	42.10	43.80	44.90	56.60	52.00	53.40	40.20	35.80	39.00	35.70	37.20	37.00	43.70
1977	48.10	48.10	46.40	47.50	56.20	42.50	47.00	45.10	48.70	50.90	51.60	52.30	48.70
1978	52.90	58.80	84.30	60.60	61.00	65.90	59.40	51.90	58.10	58.30	53.90	57.50	62.70
1979	62.90	68.50	68.60	80.20	69.80	71.10	59.30	58.90	78.00	57.30	62.00	65.00	68.20
1980	67.20	65.00	81.60	78.40	69.30	70.40	66.30	63.80	63.50	61.20	54.90	55.30	67.00
1981	55.90	52.20	57.20	88.80									
						MILK COWS (Dollars per head)							
1971	365	365	365	375	375	360	360	375	390	370	385	380	372
1972	400	405	385	400	410	425	415	405	410	415	420	435	410
1973	440	440	470	465	485	500	490	515	545	540	540	550	498
1974	555	555	540	535	535	525	510	510	490	480	435	435	509
1975	410	415	395	395	420	410	415	425	420	430	440	450	419
1976	480	495	490	480	510	505	505	490	490	495	475	485	492
1977	480	475	465	480	475	480	480	485	505	490	480	495	483
1978	515	530	545	545	605	665	665	665	705	770	780	800	649
1979	850	890	950	1,000	1,020	1,050	1,100	1,100	1,100	1,100	1,150	1,150	1,040
1980	1,160	1,190	1,200	1,200	1,170	1,180	1,160	1,190	1,200	1,230	1,250	1,240	1,200
1981	1,230	1,200	1,190	1,160									
						MILK, WHOLESALE (Dollars per cwt.)							
1971	6.26	6.20	6.01	5.79	5.60	5.45	5.95	6.31	6.54	6.60	6.65	6.46	6.12
1972	6.35	6.38	6.07	5.78	5.68	5.60	6.10	6.68	6.96	7.15	7.08	6.79	6.34
1973	6.80	6.82	6.57	6.36	6.31	6.31	6.92	7.80	8.50	8.77	8.92	8.74	7.32
1974	8.85	8.95	8.88	8.82	8.19	7.46	7.74	8.04	8.38	8.66	8.66	8.10	8.38
1975	8.24	8.25	7.86	7.84	7.60	7.59	8.43	9.11	9.68	10.10	10.30	10.40	8.75
1976	10.30	9.95	9.83	9.19	9.04	8.95	9.69	10.30	10.40	10.60	10.30	9.79	9.83
1977	9.65	9.60	9.30	9.15	9.05	9.10	9.65	10.10	10.40	10.60	10.40	10.10	9.75
1978	10.10	10.10	9.90	9.80	9.70	9.70	10.10	10.80	11.20	11.70	11.90	11.70	10.50
1979	11.80	11.80	11.40	11.20	11.10	10.90	11.60	12.30	12.60	12.90	12.90	12.50	11.90
1980	12.60	12.70	12.50	12.30	12.20	12.10	12.60	13.10	13.60	14.00	14.10	14.00	13.00
1981 3/	14.00	13.90	13.60	13.40									
						EGGS 2/ (Cents per dozen)							
1971	35.0	32.0	33.0	34.0	28.0	27.0	29.0	31.0	30.0	28.0	31.0	35.0	31.3
1972	29.0	28.0	32.0	28.0	26.0	27.0	32.0	31.0	35.0	31.0	41.0	50.5	31.2
1973	52.0	42.6	47.7	47.3	46.8	53.7	59.1	70.5	63.6	60.3	63.7	67.8	54.4
1974	70.1	62.0	54.5	45.5	38.0	35.5	42.6	48.2	56.6	56.1	55.8	62.0	53.0
1975	57.7	49.5	52.1	44.7	43.2	43.3	44.9	50.2	54.0	51.8	57.8	66.8	51.1
1976	63.8	57.2	51.7	51.4	54.0	53.6	56.3	61.0	61.9	61.7	68.7	73.5	59.0
1977	71.0	65.8	58.6	51.2	43.9	44.5	47.7	47.6	48.4	45.0	47.7	49.5	53.4
1978	43.6	51.3	49.6	43.3	39.7	36.2	46.1	48.2	47.7	48.1	55.4	59.8	46.5
1979	59.1	56.2	60.8	56.4	49.7	53.5	50.0	51.3	50.6	48.7	55.7	62.5	54.4
1980	48.5	44.9	47.7	44.7	37.8	40.3	49.4	51.2	55.2	53.8	64.1	61.2	50.3
1981 3/	61.8	55.3	52.7	58.4									

1/ Calendar year average.
2/ Marketing year is December 1 of previous year through November 30 of the year indicated.
3/ Preliminary.

PRICES PAID BY FARMERS: Selected feeds, mid-month and annual average, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
						MIXED DAIRY FEED, 16% PROTEIN (Dollars per ton)							
1971	85	84	83	83	82	82	82	81	79	78	78	79	81.30
1972	81	80	79	80	80	80	80	82	84	85	90	100	83.40
1973	106	104	104	101	109	115	114	128	120	121	123	134	114.90
1974	136	134	132	130	127	124	125	153	151	147	151	148	138.20
1975	147	135	125	132	130	129	127	135	132	135	129	129	132.00
1976	133	133	134	132	134	139	141	143	145	146	142	146	139.00
1977	149	152	147	142	148	146	143	130	127	125	128	136	139.40
1978	139	133	133	137	132	136	138	132	134	136	142	146	136.50
1979	148	150	152	148	148	150	158	161	161	167	167	172	156.80
1980	167	165	168	167	168	169	169	185	190	197	205	205	179.60
1981	210	205	197	199									
						CHICK STARTER MASH (Dollars per ton)							
1971	100	100	100	99	99	101	100	98	95	90	85	86	96.10
1972	91	95	95	98	97	98	98	98	104	101	107	111	99.40
1973	133	133	142	136	159	164	170	194	175	162	150	165	156.90
1974	170	168	169	164	150	154	157	190	182	186	188	181	171.60
1975	176	158	157	160	155	157	158	168	165	164	152	150	160.00
1976	151	149	155	157	159	174	182	178	177	172	163	169	165.50
1977	174	184	185	188	192	198	180	155	153	155	152	168	173.70
1978	165	159	164	172	173	185	172	170	165	160	168	178	169.30
1979	173	178	185	178	181	184	199	199	196	198	199	205	189.60
1980	187	196	194	198	197	205	215	230	235	250	255	260	218.50
1981	255	245	235	240									
						COMPLETE LAYING FEED (Dollars per ton)							
1971	91	91	89	88	87	88	89	87	85	81	79	80	86.30
1972	85	85	82	86	85	88	86	88	90	95	96	108	89.50
1973	117	118	123	116	130	145	146	161	148	141	136	148	135.80
1974	155	150	147	141	134	135	139	170	164	162	167	162	152.20
1975	159	145	141	147	142	139	141	141	143	147	133	137	142.90
1976	139	140	140	141	143	155	162	160	161	153	146	150	149.20
1977	157	160	160	161	165	162	150	140	122	132	132	141	149.40
1978	141	142	148	151	151	156	148	149	148	145	149	149	148.10
1979	150	153	159	152	150	162	175	176	175	175	170	178	164.60
1980	167	169	172	177	177	184	185	200	205	220	220	235	192.60
1981	235	220	215	225									
						MIXED HOG FEED, 14-18% PROTEIN (Dollars per 100 pounds)							
1971	5.00	5.10	5.00	4.95	5.00	4.95	4.90	4.85	4.75	4.70	4.60	4.70	4.88
1972	4.75	4.70	4.70	4.75	4.75	4.85	4.75	4.85	4.95	5.10	5.20	5.80	4.93
1973	6.10	6.20	6.30	6.10	6.60	7.30	7.40	8.10	7.40	7.40	7.30	7.80	7.00
1974	8.20	8.20	8.10	7.90	7.60	7.50	7.60	9.20	9.10	9.40	9.20	9.10	8.43
1975	8.80	8.00	7.50	7.90	7.80	7.70	7.70	8.00	8.10	8.10	7.70	7.70	7.92
1976	7.70	7.80	7.90	7.90	7.90	8.30	8.40	8.50	8.70	8.40	8.30	8.40	8.18
1977	8.40	8.50	8.60	8.60	8.80	8.70	8.20	7.60	7.60	7.50	7.40	7.80	8.14
1978	7.90	7.80	7.90	8.10	8.10	8.20	8.10	7.90	7.80	8.00	8.10	8.20	8.01
1979	8.30	8.30	8.50	8.40	8.50	8.60	9.40	9.40	9.40	9.50	9.40	9.50	8.93
1980	9.40	9.30	9.20	9.40	9.40	9.60	9.60	10.50	11.00	11.00	11.00	11.50	10.10
1981	11.00	11.50	11.00	11.00									
						BRAN (Dollars per 100 pounds)							
1971	4.45	4.10	4.10	4.15	4.05	4.10	3.90	3.80	3.70	3.70	3.60	3.85	3.96
1972	4.05	3.95	3.95	4.05	4.05	3.95	3.90	4.00	4.10	4.20	4.60	5.20	4.17
1973	5.60	5.10	5.10	4.85	5.40	5.50	5.40	6.50	5.70	6.10	6.60	7.20	5.75
1974	7.20	6.90	6.90	6.90	6.80	6.40	6.30	7.80	7.50	7.70	7.50	7.40	7.11
1975	7.70	7.10	6.40	7.00	6.80	6.60	6.50	6.80	6.60	6.90	6.70	6.70	6.82
1976	6.90	6.80	6.90	6.70	6.80	6.90	6.80	6.90	7.30	7.30	7.10	7.40	6.98
1977	7.50	7.70	7.30	7.10	7.50	7.40	7.30	6.30	6.20	6.20	6.30	6.80	6.97
1978	6.90	6.80	6.90	7.00	6.70	7.00	6.80	6.80	6.60	6.60	6.90	7.00	6.83
1979	7.20	7.20	7.40	7.10	7.10	7.20	7.70	7.60	7.70	7.70	7.90	8.10	7.49
1980	8.30	8.00	8.00	8.70	9.00	8.70	8.80	8.90	9.60	9.80	9.90	10.50	9.02
1981	10.50	10.50	10.00	10.00									

PRICES PAID BY FARMERS: Selected feeds, mid-month and annual average, New York, 1971 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
						CORN MEAL (Dollars per 100 pounds)							
1971	4.10	4.10	4.10	4.10	4.10	4.15	4.10	4.00	3.90	3.70	3.50	3.55	3.95
1972	3.65	3.65	3.65	3.65	3.70	3.70	3.75	3.80	3.85	4.00	4.05	4.45	3.83
1973	4.60	4.50	4.55	4.50	4.80	5.50	5.60	6.60	6.20	6.20	6.10	6.40	5.46
1974	6.70	6.90	7.10	6.90	6.80	6.90	7.20	8.50	8.60	8.80	8.40	8.20	7.58
1975	8.00	7.60	7.00	7.10	7.00	7.10	7.00	7.20	7.30	7.20	6.50	6.40	7.12
1976	6.40	6.50	6.60	6.60	6.70	7.10	7.40	7.40	7.50	7.30	6.60	6.60	6.89
1977	6.60	6.90	6.70	6.80	6.80	6.80	6.50	6.10	5.80	5.70	5.80	6.10	6.38
1978	6.20	6.10	6.20	6.40	6.30	6.60	6.60	6.50	6.40	6.30	6.30	6.30	6.35
1979	6.40	6.50	6.50	6.60	6.60	7.00	7.70	7.90	8.10	8.00	7.70	7.50	7.21
1980	7.40	7.40	7.50	7.50	7.60	7.80	8.00	8.80	9.10	9.30	9.10	9.20	8.23
1981	9.30	9.40	9.30	9.80									
						SOYBEAN MEAL, 44% PROTEIN (Dollars per 100 pounds)							
1971	5.70	5.70	5.60	5.50	5.60	5.70	5.70	5.80	5.60	5.70	5.60	5.60	5.65
1972	5.70	5.80	6.00	6.20	6.40	6.40	6.60	6.70	6.90	7.00	7.60	9.20	6.71
1973	10.50	11.50	12.50	12.00	15.50	19.50	18.00	17.50	14.50	13.00	10.50	12.00	13.90
1974	12.00	11.00	10.00	9.30	8.40	7.90	7.90	10.50	9.80	11.00	10.00	9.80	9.80
1975	9.50	8.70	8.00	8.40	8.30	8.40	8.40	8.70	9.30	9.10	8.70	8.60	8.68
1976	8.70	8.90	9.10	8.90	9.20	11.50	12.50	11.50	12.50	11.50	11.50	12.50	10.70
1977	13.00	13.50	14.00	15.50	16.50	16.00	14.00	11.50	11.00	10.50	11.00	11.00	13.10
1978	12.00	11.00	11.50	12.00	11.50	12.00	12.00	12.00	11.50	11.50	12.50	12.50	11.80
1979	13.00	13.00	13.00	13.00	13.00	13.00	14.00	13.50	13.50	13.50	13.00	13.00	13.20
1980	13.00	13.00	12.50	12.50	12.50	12.50	13.50	14.50	15.00	15.50	17.00	17.50	14.10
1981	17.00	16.50	16.50	16.50									
						MOLASSES, LIQUID (Dollars per 100 pounds)							
1971	2.65	2.65	2.60	2.70	2.70	2.65	2.70	2.70	2.70	2.70	2.75	2.65	2.68
1972	2.70	2.65	2.70	2.70	2.70	2.75	2.70	2.70	2.75	2.75	2.75	2.90	2.73
1973	3.35	3.70	4.00	4.05	4.20	4.25	4.20	4.35	4.50	4.55	4.65	4.80	4.22
1974	4.85	4.95	5.00	5.10	5.10	5.00	5.00	5.10	5.10	5.10	5.10	5.10	5.04
1975	5.10	5.10	4.95	4.80	4.70	4.70	4.55	4.50	4.35	4.40	4.35	4.50	4.67
1976	4.65	4.70	4.80	4.75	4.70	4.70	4.65	4.80	4.85	4.90	4.80	4.90	4.77
1977	4.85	4.90	4.90	4.80	4.80	4.70	4.70	4.60	4.55	4.60	4.55	4.60	4.71
1978	4.70	4.65	4.70	4.75	4.70	4.75	4.80	4.80	5.00	5.10	5.50	5.70	4.93
1979	6.00	6.10	6.10	6.20	6.30	6.30	6.30	6.50	6.60	6.70	6.80	6.70	6.38
1980	6.80	7.00	7.10	7.20	7.20	7.50	7.50	7.20	7.60	7.80	7.90	8.60	7.45
1981	8.40	8.40	8.60	8.80									

PRICES PAID BY FARMERS: Fertilizer, per ton, annual averages, New York, 1971-1980

Year	5-10-10	10-10-10	10-20-20	Superphosphate, 20% P_2O_5	Ammonium Nitrate, 33.5% N	Urea, 45-46% N	Ground limestone, spread on field
				Dollars			
1971	62.00	71.50	92.50	53.00	71.50	86.00	10.80
1972	63.50	72.50	93.50	56.00	76.00	86.50	11.00
1973	70.00	80.00	103.00	64.00	86.50	96.00	11.50
1974	103.00	125.00	160.00	103.00	130.00	215.00	13.30
1975	115.00	135.00	175.00	130.00	195.00	230.00	15.30
1976	105.00	125.00	158.00	120.00	165.00	180.00	15.80
1977	113.00	123.00	155.00	129.00	173.00	180.00	16.50
1978	113.00	125.00	159.00	134.00	169.00	189.00	17.80
1979	134.00	148.00	189.00	158.00	174.00	213.00	20.40
1980	168.00	185.00	226.00	179.00	190.00	259.00	22.80

PRICES PAID BY FARMERS: Building materials and supplies, annual averages, New York, 1971-1980

Year	Fir 2x4's standard & better	Dressed boards 1 inch 1,000 bd. ft.	Shingles, asphalt mineral, 240 lb. per sq.	Concrete blocks, 8x8x16", per 100	Portland cement 94 lb. net	House paint, exterior, per gallon	Nails, 8D, common per lb.	Barbed wire, galvanized 4 pt., 80 rod spool	Steel post line fence, each	Iron pipe, galvanized 1¼" per ft.	Adjustable end wrench, 10", each	Electric motor 1/3 hp each
	Dollars											
1971	201.00	308.00	12.80	35.70	2.04	8.45	.249	13.70	1.45	.63	4.54	32.30
1972	236.00	339.00	13.70	38.00	2.14	8.71	.269	14.60	1.61	.68	4.80	32.80
1973	293.00	469.00	14.20	39.90	2.22	8.96	.294	16.40	1.67	.73	4.99	31.80
1974	283.00	548.00	19.10	46.40	2.72	10.20	.449	29.20	2.17	.85	5.51	34.20
1975	266.00	528.00	20.80	50.30	3.11	11.50	.556	31.30	2.40	1.06	6.60	37.50
1976	297.00	544.00	21.90	52.70	3.30	12.20	.534	28.70	2.36	1.21	7.17	40.50
1977	338.00	587.00	22.90	55.20	3.41	12.40	.535	28.90	2.28	1.35	7.43	43.50
1978	378.00	708.00	24.90	58.50	3.72	13.10	.558	27.60	2.51	1.48	8.03	46.00
1979	425.00	800.00	27.60	63.80	4.17	14.60	.570	30.10	2.59	1.60	8.30	49.30
1980	401.00	897.00	31.20	72.50	4.76	15.60	.688	34.50	3.31	1.78	9.40	61.50

PRICES PAID BY FARMERS: Farm machinery, annual averages, New York, 1971-1980

Year	Tractors, wheel type, with rubber tires and usual accessories			Moldboard plow, 3 bottom	Corn planter, 4-row/ fert. attachment	Manure spreader, 2 wheel, rubber tires, power driven 140-190 bu. capacity	Farm wagon or tractor trailer (without tires or box)	Forage harvester, PTO shear bar type with pick-up attachment	Mower mounted or tractor-drawn 7 ft.	Pick-up baler PTO
	30-39 PTO or belt hp	50-59 PTO or belt hp	110-129 PTO or belt hp							
				Dollars						
1971	4,400	6,530	1/	721	1,350	1,380	305	3,050	670	2,350
1972	4,540	6,600	1/	735	1,550	1,530	323	3,280	740	2,550
1973	4,640	6,630	1/	775	1,600	1,680	335	3,350	720	2,700
1974	5,260	7,780	15,400	910	1,700	1,950	433	4,030	780	3,200
1975	6,280	9,250	18,100	1,010	2,250	2,300	488	4,750	970	4,000
1976	6,600	9,400	19,700	1,130	2,800	2,400	530	5,400	1,150	4,450
1977	7,200	10,800	22,700	1,300	3,050	2,550	600	6,200	1,150	4,600
1978	8,300	11,300	24,300	1,580	3,550	2,750	700	6,500	1,250	4,800
1979	9,200	12,700	26,300	1,850	4,200	3,250	780	8,500	1,300	5,900
1980	9,530	13,200	30,200	2,150	5,300	3,550	810	8,500	1,550	6,500

1/ Horsepower size not surveyed prior to 1974.

PRICES PAID BY FARMERS: Motor fuel and supplies, annual averages, New York, 1971-1980

Year	Gasoline, reg., bulk delivery per gal.	Diesel fuel, per gallon	Motor oil, HD, per gallon	Grease, 35 pound pail	Storage battery, 12 v. 220-310 amps	Spark plugs	Anti-freeze, permanent, per gal.	Auto tire, 4-ply bias belted	Truck tire, 6-ply, 7.00x15	Tractor tire, rear, 6-ply, 18.4x34
					Dollars					
1971	.335	.202	1.73	10.00	26.70	1.18	2.03	35.20	40.20	1/
1972	.335	.196	1.73	10.50	28.80	1.19	2.09	34.00	39.70	1/
1973	.365	.243	1.86	10.90	28.90	1.20	2.18	36.00	39.20	1/
1974	.509	.374	2.21	14.40	32.60	1.30	4.40	39.40	44.20	1/
1975	.539	.394	2.40	14.40	35.20	1.29	5.26	42.20	45.20	262.00
1976	.571	.420	2.38	14.20	35.40	1.41	4.53	44.10	46.40	293.00
1977	.608	.481	2.53	14.90	36.50	1.63	4.43	44.90	50.50	290.00
1978	.630	.509	2.70	16.50	39.50	1.65	4.10	43.80	49.60	298.00
1979	.843	.723	2.91	19.00	43.90	1.68	4.13	46.30	51.60	311.00
1980	1.170	1.030	3.88	24.40	53.50	1.88	5.15	50.40	62.30	358.00

1/ Tire size not surveyed prior to 1975.

PRICES PAID BY FARMERS: Field seeds, annual averages, New York, 1971-1980 1/

Year	Alfalfa, certified varieties, per 100 lb.	Red clover, per 100 lb. 2/	Seed wheat, winter, per bushel	Seed oats, per bushel	Seed corn, Hybrid, per bushel	Seed potatoes, per 100 lb.
			Dollars			
1971	75.50	67.00	3.20	2.20	17.30	4.10
1972	74.00	64.00	3.40	2.15	18.00	4.00
1973	90.00	83.00	8.50	2.70	20.00	6.50
1974	160.00	114.00	7.40	3.45	2/25.00	9.30
1975	171.00	106.00	5.95	4.20	2/36.50	5.40
1976	151.00	90.00	6.60	3.50	2/36.50	9.20
1977	183.00	108.00	5.30	3.80	34.00	7.80
1978	219.00	128.00	6.40	3.90	39.00	6.80
1979	252.00	115.00	8.00	2/3.20	39.50	7.10
1980	265.00	110.00	7.90	4.45	49.00	7.40

1/ Spring season, except for winter wheat seed.
2/ U.S. average. State estimate not available.

THE FARM PRODUCTION BILL

The annual Farm Production Expenditure Survey indicated the sharpest gain in 1979 farm expenditures was for livestock and poultry purchased mostly from other farmers. The total U. S. farm expenditure bill was $135 billion of which $21.5 billion was for livestock and poultry.

Feed, which has been the biggest expenditure item in the farm sector for the past four years, dropped to third place with a total bill of $18 billion. The average total expenditure per farm came to about $58,000, a 20 percent rise from 1978. However, farms with gross annual sales of $200,000 or more account for nearly half of all expenditures.

THE FARM PRODUCTION DOLLAR: WHERE IT GOES 1/

1/ Based on 1979 data.

PRICES PAID BY FARMERS: Telephone and Electricity New York, 1971-1980

Year	TELEPHONE			ELECTRICITY		
	Farms With Telephones	Average Monthly Local	Average Total Bill	Average Monthly KWH Used	Monthly Bill	Cost/KWH
	Percent	Dollars			Dollars	Cents
1971	96	-	-	1,250	27.50	2.20
1972	96	-	-	1,300	31.20	2.40
1973	96	-	-	1,350	32.40	2.40
1974	97	-	-	1,400	37.80	2.70
1975	98	8.80	18.10	1,500	48.00	3.20
1976	98	10.00	20.20	1,700	56.10	3.30
1977	98	10.80	23.00	1,800	66.60	3.70
1978	98	12.20	25.00	1,800	68.40	3.80
1979	98	12.30	26.80	1,780	73.00	4.10
1980	98	12.80	30.40	2,050	100.00	4.90

MISCELLANEOUS STATISTICS

FLORICULTURE: Production, sales and price, commercial growers, New York, 1971-1980 1/

Year	Number of producers	Area for production	Sales 2/	Value of sales at wholesale 3/	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
CHRYSANTHEMUMS, STANDARD						
1971	269	1,151	5,215	1,371	79	26.3
1972	207	1,076	4,672	1,295	72	27.7
1973	184	835	4,100	1,250	66	30.5
1974	129	759	3,050	1,140	68	37.4
1975	124	556	2,711	1,022	74	37.8
1976	113	539	2,520	978	70	38.8
1977	124	519	2,596	999	77	38.5
1978	111	465	2,337	991	72	42.4
1979	94	352	1,773	823	78	46.4
1980	103	366	1,902	865	77	45.5
CHRYSANTHEMUMS, POMPON						
1971	283	1,419	1,465	1,533	70	1.05
1972	208	1,054	1,021	1,334	56	1.31
1973	185	805	1,041	1,416	55	1.36
1974	132	882	855	1,129	53	1.32
1975	138	746	744	1,004	45	1.35
1976	127	541	520	723	46	1.39
1977	142	652	603	850	59	1.41
1978	134	523	580	974	51	1.68
1979	126	509	516	970	68	1.88
1980	119	518	527	996	66	1.89
CHRYSANTHEMUMS, POTTED						
1971	191	513	618	1,036	90	1.68
1972	168	400	627	1,154	82	1.84
1973	156	673	673	1,387	68	2.06
1974	143	696	766	1,485	84	1.94
1975	141	660	854	1,623	85	1.92
1976	177	764	926	1,871	93	2.02
1977	187	826	1,301	2,615	93	2.01
1978	199	959	1,483	3,218	94	2.17
1979	189	966	1,111	2,311	92	2.08
1980	190	1,065	1,292	2,868	82	2.22
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						
1971	117	402	-	990	72	-
1972	84	528	-	1,492	89	-
1973	103	396	-	1,555	78	-
1974	127	634	-	3,453	78	-
1975	200	1,065	-	4,916	68	-
1976	208	1,097	-	5,283	65	-
1977	204	1,168	-	4,646	85	-
1978	238	1,525	-	6,571	84	-
1979	170	1,175	-	4,226	82	-
1980	202	1,486	-	6,326	76	-

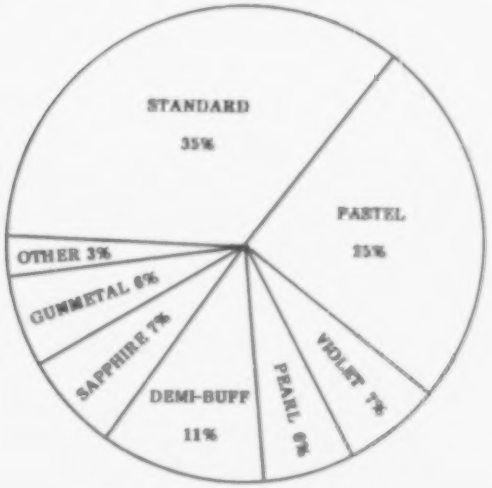
1/ Beginning with 1974 includes only growers with sales of $10,000 or more.
2/ Pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots. Snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.
3/ Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.

FLORICULTURE: Production, sales and price, commercial growers, New York, 1971-1980 1/

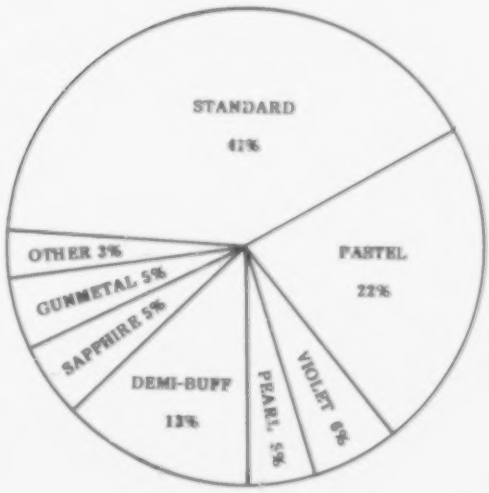
Year	Number of producers	Area for production	Sales 2/	Value of sales at wholesale 3/	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
ROSES, HYBRID TEA						
1971	25	1,089	16,261	2,792	99	17.2
1972	20	1,102	16,870	3,085	99	18.3
1973	20	1,261	19,402	3,730	87	19.2
1974	19	1,326	18,459	3,809	76	20.6
1975	18	1,241	18,851	4,143	97	21.9
1976	20	1,122	16,476	4,020	100	24.4
1977	19	4/838	17,899	4,367	97	24.4
1978	14	4/787	17,205	5,162	100	30.0
1979	14	4/728	15,924	4,984	100	31.3
1980	16	4/758	17,563	5,848	100	33.3
ROSES, MINIATURE OR SWEETHEART						
1971	23	373	9,823	1,078	99	11.0
1972	20	311	8,676	959	99	11.0
1973	20	242	7,670	976	87	12.7
1974	19	285	6,865	1,140	99	16.6
1975	17	270	6,534	1,066	99	16.3
1976	16	246	5,890	1,066	100	18.1
1977	19	4/205	6,429	1,138	100	17.7
1978	13	4/241	7,480	1,287	100	17.2
1979	11	4/208	6,633	1,426	100	21.5
1980	12	4/192	6,019	1,529	100	25.4
SNAPDRAGONS						
1976	63	232	1,129	269	74	23.8
1977	72	178	1,086	209	75	19.2
1978	75	237	1,111	267	63	24.0
1979	78	175	1,062	201	73	18.9
1980	61	147	720	225	38	31.3
POTTED GERANIUMS						
1976	318	1,524	4,331	2,988	73	.69
1977	356	1,922	4,792	3,211	74	.67
1978	359	2,135	5,326	3,781	75	.71
1979	345	1,841	5,306	4,086	78	.77
1980	323	2,021	5,560	5,115	70	.92
POTTED LILIES						
1976	142	230	253	633	84	2.50
1977	162	288	345	945	84	2.74
1978	163	296	375	986	86	2.63
1979	158	269	338	930	86	2.75
1980	141	286	414	1,130	81	2.73
POTTED HYDRANGEAS						
1976	46	195	149	317	98	2.13
1977	53	179	146	420	96	2.88
1978	56	207	270	621	98	2.30
1979	37	134	167	389	95	2.33
1980	41	215	215	559	69	2.60
POTTED POINSETTIAS						
1976	206	1,162	874	2,054	88	2.35
1977	231	1,587	1,157	2,800	85	2.42
1978	232	1,926	1,534	3,728	89	2.43
1979	231	1,785	1,312	3,372	89	2.57
1980	221	2,048	1,602	4,406	83	2.75
FLOWERING BEDDING PLANTS						
1976	331	1,992	1,233	4,661	66	3.78
1977	353	2,002	1,268	4,742	64	3.74
1978	354	2,357	1,442	6,129	72	4.25
1979	368	2,255	1,114	4,768	65	4.28
1980	316	2,683	1,544	7,674	63	4.97
VEGETABLE BEDDING PLANTS 5/						
1976	301	974	589	2,168	65	3.68
1977	333	1,012	551	2,116	63	3.84
1978	316	1,164	651	2,741	68	4.21
1979	335	1,227	621	2,602	68	4.19
1980	295	1,224	699	3,334	62	4.77

1/ Beginning with 1974 includes only growers with sales of $10,000 or more.
2/ Pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots. Snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.
3/ Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.
4/ Thousand plants.
5/ Does not include "open acreage" of vegetable transplants grown outdoors for use in commercial vegetable production.

FEMALES BRED: To produce kits by color class as percent of total, New York, 1980



MINK: Pelts produced by color class as percent of total, New York, 1980



Mink pelt production in New York during 1980 totaled 110,000 pelts, up 20 percent from a year earlier and the same as two years ago. Since 1975, New York has ranked twelfth in the Nation in mink pelt production. Wisconsin, the leading mink state produces about a million pelts each year.

The number of female mink bred to produce kits in New York during 1981 totaled 31,500. This is the same as a year earlier and seven percent above the five-year average, but only three fifths of the number bred when records began twelve years ago.

If the number of females bred is used as an indicator, the number of pelts produced during 1981 will be about 110,000. By color class, the number of females bred to produce kits in 1981 as a percent of total is: standard, 32 percent; pastel, 25 percent; demi-buff,14 percent; gunmetal, 8 percent and the remaining color classes accounted for 21 percent.

The number of mink ranches producing pelts during 1980 in New York remained at 34 for the fourth consecutive year. This compares with 117 ranches in 1969 when 210,000 pelts were taken.

MINK: Females Bred to Produce Kits by Color Class and Pelts Produced by Color Class, New York, 1971-1981

Year	Standard	Pastel	Violet Type	Pearl	Demi-Buff	Gunmetal	Sapphire	Lavender Hope	Other	Total
FEMALES BRED										
1971	13,400	9,800	4,200	4,300	2/	900	1,200	1,300	400	35,500
1972	11,200	9,700	4,300	3,400	2/	1,900	870	940	190	32,500
1973	10,200	11,000	4,200	3,100	2/	2,300	850	1,000	350	33,000
1974	8,100	9,700	4,600	2,900	2/	2,200	1,000	1,000	1,500	31,000
1975	10,300	8,700	3,000	2,500	2/	1,600	870	660	870	28,500
1976	10,200	8,300	3,300	2,800	2/	1,100	520	970	810	28,000
1977	10,800	8,700	3,500	2,800	2/	1,100	530	1/	1,870	29,300
1978	14,800	7,200	2,900	2,000	2/	1,300	1,100	1/	1,800	31,100
1979	11,600	6,400	1,400	1,500	5,400	1,300	1,800	1/	500	29,900
1980	13,000	7,800	2,100	1,900	3,600	2,000	2,100	1/	1,000	31,500
1981	10,100	7,800	1,800	1,900	4,400	2,400	1,800	1/	1,300	31,500
PELTS PRODUCED										
1971	52,000	33,200	15,800	13,900	2/	3,300	4,200	5,400	1,200	129,000
1972	41,200	33,000	11,200	10,400	2/	5,800	3,500	3,100	1,800	110,000
1973	40,000	42,200	11,700	8,900	2/	7,900	3,400	3,400	5,500	123,000
1974	37,000	37,200	11,100	8,800	6,800	6,100	3,300	2,500	4,200	117,000
1975	23,300	25,700	10,600	7,400	9,300	5,300	2,300	2,000	2,500	89,000
1976	35,100	25,200	10,100	9,600	9,800	3,100	1,400	1/	5,700	100,000
1977	33,800	26,100	8,900	8,000	7,400	3,000	1,700	1/	6,400	95,000
1978	40,500	28,100	8,800	4,100	14,900	5,400	4,300	1/	3,900	110,000
1979	38,100	17,800	6,900	2,700	18,100	2,400	3,700	1/	2,300	92,000
1980	44,600	24,600	6,300	4,900	14,300	5,300	5,600	1/	3,600	110,000

1/ Included with Other to avoid disclosing individual operations.
2/ Included with Standard or other parent color class.

HONEY AND BEESWAX: Production and value,
New York, 1971-1980

Year	Honey						Beeswax		
	Colonies of bees	Yield per colony	Production	Price per pound	Total value	Stocks on Dec. 15	Production	Price per pound	Total value
	Thous.	Pounds	Thous. lb.	Dollars	Thous. dol.	Thous. lb.	Thous. lb.	Dollars	Thous. dol.
1971	125	57	7,125	.226	1,610	1,069	100	.65	65
1972	121	42	5,082	.315	1,601	915	86	.63	54
1973	122	52	6,344	.443	2,810	1,396	108	.81	87
1974	126	49	6,174	.526	3,248	556	99	1.17	116
1975	115	53	6,095	.529	3,224	1,646	91	1.03	94
1976	120	40	4,800	.532	2,554	1,056	77	1.14	88
1977	120	31	3,720	.558	2,076	930	67	1.61	108
1978	110	56	6,160	.543	3,345	1,540	99	1.74	172
1979	113	62	7,006	.551	3,860	1,962	119	1.74	207
1980	117	43	5,031	.636	3,200	1,107	101	1.93	195

MAPLE SYRUP: Production and value,
New York, 1971-1980

Year	Syrup made 1/	Average date		Gallons of sap per gallon of syrup	Average price per gallon	Value of production
		First run began	Last run ended			
	1,000 gals.			Gallons	Dollars	1,000 dols.
1971	305	Mar. 20	Apr. 18	39	6.80	2,074
1972	340	Mar. 20	Apr. 20	40	8.10	2,754
1973	225	Mar. 5	Apr. 3	43	8.70	1,958
1974	334	Mar. 8	Apr. 15	42	9.60	3,206
1975	366	Mar. 6	Apr. 17	41	9.80	3,587
1976	277	Mar. 1	Apr. 1	45	10.90	3,019
1977	320	Mar. 6	Apr. 7	39	11.10	3,552
1978	330	Mar. 18	Apr. 17	41	12.00	3,960
1979	315	Mar. 8	Apr. 11	39	13.10	4,127
1980	243	Mar. 13	Apr. 10	42	16.18	3,932

1/ Includes syrup later made into sugar.

MUSHROOMS: Area, production, price and value,
New York, 1971-1980

Crop year 1/	Area in production	Production	Price per pound	Value of production
	1,000 sq. ft.	1,000 pounds	Cents	1,000 dollars
1971-72	3,461	5,708	43.2	2,463
1972-73	3,287	5,468	44.6	2,437
1973-74	3,219	7,301	46.4	3,386
1974-75	2,786	5,340	53.4	2,853
1975-76	2,984	6,478	58.8	3,808
1976-77	3,309	8,072	80.7	6,514
1977-78	2,891	6,935	86.2	5,978
1978-79	2,063	8,144	82.3	6,705
1979-80	3,089	7,899	81.5	6,438

1/ July 1 to June 30.

AGRICULTURAL LABOR: Number of workers and hours worked, by quarters and annual averages, New York, 1975 to date 1/

Year	Number of Workers			Hours Worked Per Week		
	Total	Family 2/	Hired	Farm operator	All family	Hired workers
	Thousands			Hours		
JANUARY						
1975	88	65	23	37.6	36.5	42.2
1976	92	69	23	41.0	38.7	41.6
1977	96	73	23	37.9	36.3	43.7
1978	81	57	24	37.9	39.1	40.0
1979	76	53	23	46.1	38.3	42.1
1980	71	43	28	50.0	46.6	36.0
1981	86	55	31	40.1	38.1	39.9
APRIL						
1975	98	68	30	48.4	44.6	39.6
1976	112	83	29	45.7	40.1	38.7
1977	98	66	32	44.2	41.2	37.1
1978	100	66	34	41.6	40.4	36.9
1979	97	72	25	44.4	39.1	37.1
1980	95	60	35	52.0	49.4	40.0
1981						
JULY						
1975	129	86	43	47.5	41.4	38.3
1976	130	91	39	48.6	43.7	37.9
1977	116	73	43	46.6	44.3	40.5
1978	108	69	39	48.0	45.7	41.2
1979	117	72	45	52.6	49.4	39.0
1980	123	76	47	51.1	48.4	41.9
1981						
OCTOBER						
1975	119	80	39	50.4	44.0	38.5
1976	122	86	36	45.9	41.3	39.4
1977	108	70	38	46.2	43.8	39.8
1978	106	68	38	45.8	45.1	41.2
1979	102	57	45	44.0	44.2	37.5
1980	94	56	38	50.3	49.0	42.2
1981						
ANNUAL AVERAGE						
1975	109	75	34			
1976	114	82	32			
1977	105	71	34			
1978	99	65	34			
1979	99	64	35			
1980	96	59	37			
1981						

1/ Estimates reflect actual payroll data for the week which includes the 12th of the month indicated.
2/ Includes household members working 15 hours or more per week without receiving cash wages.

AGRICULTURAL LABOR: Wage rates, by quarters and annual averages, New York, 1975 to date 1/

Year	Wage Rates by Method of Pay						Wage Rates by Type of Work Performed						
	All hired farm workers	By piece-rate	Other than piece-rate	By hour only	By cash wages only	By hour, cash wages only	Field & live-stock workers	Field workers	Live-stock workers	Packing-house workers	Machine operators	Super-visors	Other Agri-cultural workers
	Dollars per hour												
JANUARY													
1975	2.39	3/	2.39	2.34	2.87	2.73	2.17	NA	NA	2.57	3/	4.30	NA
1976	2.30	3/	2.31	2.56	2.81	2.62	2.07	NA	NA	2.43	3/	4.27	NA
1977	2.62	3.73	2.58	2.64	3.00	2.86	2.40	NA	NA	2.56	3/	3/	3.74
1978	2.85	3/	2.85	2.92	3.32	3.16	2.50	2.96	2.40	2.95	3/	5.25	3.62
1979	2.90	3/	2.90	3.13	3.45	3.28	4/	3.15	2.45	3.16	3/	3/	3/
1980	3.10	3/	3.10	3.40	3.60	3.40	4/	3.50	2.70	3.40	3.70	5.58	4.00
1981	3.69	3/	3.65	4.00	4.30	4.00	4/	4.00	3.21	3.70	3/	6.50	3/
APRIL													
1975	2.07	3/	2.10	2.13	2.36	2.27	1.85	NA	NA	2.32	3/	4.58	NA
1976	2.37	3/	2.37	2.34	2.66	2.37	2.11	NA	NA	3/	3/	3/	NA
1977	2.36	3/	2.36	2.59	2.68	2.63	2.20	NA	NA	3/	3/	3/	3.08
1978	2.71	3/	2.72	2.83	3.06	2.88	2.47	2.96	2.20	3/	3/	3/	3.07
1979	2.98	3/	2.98	3.26	3.31	3.24	4/	3.29	2.54	3.31	3.50	3/	3.41
1980	2.95	3/	2.95	3.00	3.20	3.0[illegible]	4/	3.00	2.60	3/	3/	3/	3/
1981													
JULY													
1975	2.20	1.80	2.23	2.43	2.64	2.48	2.00	NA	NA	3/	3/	4.61	NA
1976	2.33	3.18	2.26	2.41	2.58	2.48	2.15	NA	NA	3/	3/	3/	2.87
1977	2.35	3/	2.33	2.47	2.73	2.56	2.17	2.18	2.16	3/	2.78	4.37	3/
1978	2.72	3/	2.72	2.88	3.00	2.92	4/	2.55	2.13	3/	3/	3/	3.36
1979	2.80	3/	2.79	2.87	3.00	3.05	4/	2.70	2.50	3/	3.37	3/	3/
1980	2.86	3/	2.85	3.06	3.21	3.16	4/	2.75	2.68	3/	3/	3/	3/
1981													
OCTOBER													
1975	2.46	2.94	2.36	2.79	2.86	2.87	2.28	NA	NA	2.76	3.03	4.06	NA
1976	2.74	3.60	2.71	2.58	2.83	2.69	2.61	NA	NA	2.82	3.06	3/	3.21
1977	2.87	3.78	2.66	2.69	3.03	2.83	2.71	2.84	2.48	2.64	3.42	4.22	3.48
1978	2.90	3.64	2.75	2.90	3.09	3.00	4/	2.86	2.40	3.00	3.24	3/	3.36
1979	2.85	3.56	2.68	3.16	3.10	3.15	4/	3.00	2.35	3.00	3.25	3/	3/
1980	3.54	3/	3.39	3.50	3.60	3.45	4/	3.35	3.31	3/	3/	3/	3/
1981													
ANNUAL AVERAGE													
1975	2.28					2.60	2.08	NA	NA				
1976	2.45					2.52	2.26	NA	NA				
1977	2.55					2.68	2.36	NA	NA				
1978	2.80					2.97	2.56	2.76	2.29				
1979	2.86					3.14	2.66	2.86	2.45				
1980	3.08					3.14	2.91	2.99	2.79				
1981													

1/ Estimates reflect actual payroll data for the week which includes the 12th of the month indicated.
2/ Includes household members working 15 hours or more per week without receiving cash wages.
3/ Insufficient data for this category.
4/ Discontinued.
NA Not available.

1980 CROP SEASON WEATHER

Above normal rainfall in March and early April went a long way toward making up the winter's moisture deficiencies; but prevented farmers from getting an early start on spring fieldwork. Dry weather in late April brought the soil moisture situation back to normal, but temperatures continued cooler than normal.

May began with a week of above normal temperatures. Precipitation was generally above normal, particularly for the Long Island area. Temperatures cooled to near normal levels during the second week as precipitation came in below normal amounts to all areas. Average temperatures continued until late in the month, when a statewide warm spell pushed averages 4 to 9 degrees above normal before dropping back to normal at month's end. Scattered showers through the second half of May did little to alleviate dry conditions. Five week rainfall departure declined steadily as the month drew to a close, and by Memorial Day were one to two inches below normal for nearly all areas except New York City and Long Island.

Near normal temperatures continued through the first week of June, but heavy rains brought relief from dry conditions to most areas. Subnormal rainfall levels persisted across the North Country and in southwestern New York; elsewhere precipitation was above normal. Temperatures plunged 5 to 10 degrees below normal during the second week, and snow came to several areas in the Adirondacks. Subnormal rainfall returned, with locally heavy showers in a few areas the exception rather than the rule. June's third week was essentially a repeat of the second, with below normal temperatures, and subnormal rainfall broken only by isolated heavy showers. The month ended as it began, with a week of near normal temperatures and heavy rains in many, though not all, areas. The moisture situation at the end of June was quite variable, with some areas dry and other areas with mositure surpluses.

Temperatures during the first half of July averaged slightly below normal in most areas. Many areas received near normal precipitation during the first week. From that time through the end of the month rain fell in an erratic, unpredictable pattern of showers and downpours that supplied some areas with adequate moisture at the proper time while leaving other areas with inadequate moisture all the time. July closed with hot, humid weather that favored corn growth and hindered hay and wheat harvesting.

August kicked off with a week of warm temperatures and widespread, above normal precipitation. Humid conditions continued, and thunderstorms were common. Temperatures warmed further before moderating to near normal levels at midmonth, and rainfall was light. A short period of normal rainfall preceeded another dry period that lasted through the end of August. Except for isolated heavy downpours, overall precipitation was generally sparse. Above normal temperatures characterized the second half of the month in all areas. By month's end all localities were deficient in mositure, with southern counties and the lower Hudson Valley the driest.

The first week of September brought temperatures averaging 4 to 9 degrees above normal and spotty rainfall. Second week temperatures dropped to near normal levels, and shower activity was confined chiefly to northern and western areas. A dry, mild week followed, then a week of normal temperatures and more rain for northern New York. A hard frost hit most areas north of the Mohawk River on the night of September 28th, and scattered pockets of frost also occurred in many parts of central New York. The lower Hudson Valley, New York City, Long Island, and some southern counties finished the month very dry, with rainfall deficiencies of about three inches for September.

Near normal temperatures and more frost in the North Country marked the first week of October, which brought more rain to northern areas. Temperatures dropped below normal during the second week, and a killing frost on October 9th hit virtually all areas north of New York City. Continued subnormal precipitation through October provided good conditions for harvesting crops, but created water shortages in the driest areas. By late in the month all areas of the state were again showing five week rainfall deficiencies. Drought conditions were significant in the lower Hudson Valley, parts of western New York, and on Long Island.

TEMPERATURE: Departures from Normal by Months at Selected New York Stations, 1980

Region and Station	April	May	June	July	August	September	October
				Degrees F.			
WESTERN							
Fredonia	-1.3	1.3	-4.4	- .2	2.7	.3	-5.4
Buffalo	1.2	3.0	-3.8	1.6	4.2	.8	-2.8
Lockport	1.0	2.8	-3.8	.5	3.0	- .5	-4.7
Rochester	1.7	3.5	-3.8	1.7	5.0	1.4	-3.5
Geneva	- .9	2.0	-4.6	- .8	2.1	- .1	-5.5
Dansville	- .2	.4	-4.6	-1.0	2.6	- .6	-5.9
Elmira	- .9	1.0	3.9	.5	3.0	.7	-5.3
Little Valley	.3	.3	-3.4	.4	3.7	.2	-4.1
CENTRAL							
Oswego	1.0	2.1	-3.6	- .3	2.4	.3	-4.3
Syracuse	1.3	3.0	-3.9	1.0	4.1	.6	-3.7
Ithaca	- .3	2.5	-3.6	- .7	2.6	.9	-5.2
Binghamton	1.8	3.7	-2.8	1.3	3.3	2.0	-5.4
Norwich	.7	2.4	-2.9	.3	3.3	.5	-4.9
Utica	1.0	2.2	-3.1	.4	2.1	.7	-5.1
NORTHERN							
Watertown	.5	1.6	-4.3	- .4	2.7	-1.2	-5.2
Canton	.4	.0	-4.5	- .3	1.5	-2.1	-5.8
Massena	3.1	2.2	-2.6	.6	2.5	-2.4	-5.4
EAST CENTRAL							
Gloversville	.9	2.6	-3.6	.7	3.5	1.5	-4.0
Cooperstown	.2	1.4	-4.6	.1	2.8	1.2	-4.5
Albany	1.1	1.8	-4.2	.2	1.1	.7	-4.0
SOUTHEAST							
Port Jervis	1.3	2.3	-2.8	.9	2.9	1.5	-4.2
Millbrook	2.2	2.1	-4.3	.1	2.3	1.4	-4.3
New York	1.5	2.9	-1.4	2.0	3.3	2.3	-2.4
Bridgehampton	1.0	3.1	-1.4	1.5	2.6	1.1	-3.0
Riverhead	1.7	2.9	-1.7	1.5	3.1	1.7	-2.1

PRECIPITATION: Departures from Normal by Months at Selected New York Stations, 1980

Region and Station	April	May	June	July	August	September	October	Season Departures Apr.-Oct.
				Inches				
WESTERN								
Fredonia	.45	-1.37	.57	2.25	1.68	1.74	3.92	9.24
Buffalo	- .72	-1.37	3.59	.62	.05	1.28	1.68	5.13
Lockport	.26	-1.88	1.89	1.23	-1.26	.81	1.12	2.17
Rochester	- .39	-1.31	4.23	- .99	.47	1.22	1.11	4.34
Geneva	.69	-1.75	1.86	- .45	- .74	.32	.77	.70
Dansville	- .23	-2.05	.05	-1.79	.43	1.36	.82	-1.41
Elmira	.98	-3.09	- .69	-1.58	-1.09	- .49	.35	-5.61
Little Valley	-1.60	-2.53	.61	-1.94	.18	1.17	3.58	- .53
CENTRAL								
Oswego	2.46	-1.80	1.75	.44	-1.13	.88	.37	2.97
Syracuse	.25	-1.68	1.36	- .51	-2.17	.69	- .53	-2.59
Ithaca	.33	-1.71	.73	- .24	- .19	- .87	.51	1.44
Binghamton	2.30	-2.29	2.09	-1.74	-2.03	- .21	- .14	2.02
Norwich	- .85	-3.06	3.71	- .93	- .55	- .51	.28	-1.91
Utica	.14	-1.15	.35	.37	-2.10	-1.50	- .25	-4.14
NORTHERN								
Watertown	.47	-2.40	- .35	1.71	-1.31	3.18	2.61	3.91
Canton	1.24	-2.44	- .69	1.00	- .12	1.47	- .29	.17
Massena	1.00	-1.75	- .75	1.03	.79	1.62	- .46	1.48
EAST CENTRAL								
Glens Falls	-1.04	-1.68	- .57	-1.31	-1.12	.07	- .13	-5.78
Gloversville	-1.23	-2.65	- .17	-1.16	-1.49	1.23	- .40	-5.87
Cooperstown	- .05	-3.12	3.45	- .99	-2.38	1.17	- .36	-2.28
Albany	.32	-2.21	1.90	- .43	3.58	- .88	- .36	1.92
SOUTHEAST								
Port Jervis	1.64	-2.44	.54	- .91	-1.48	- .38	1.82	-1.21
Millbrook	1.18	-2.55	1.35	.11	- .68	- .96	- .18	-1.73
New York	2.99	-1.22	.54	.89	-3.16	-1.99	.19	-1.76
Bridgehampton	2.48	-1.60	- .05	- .48	-2.01	-2.73	.86	-3.53
Riverhead	1.62	-1.60	1.05	-1.63	-2.97	-1.69	.56	-4.66

Weather information and data furnished in cooperation by U.S. Department of Commerce, NOAA, National Weather Service.

FERTILIZER: Consumption by kind,
New York, years ended June 30, 1971-1980

Kind of fertilizer	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
					Tons					
DIRECT APPLICATION MATERIALS										
Anydrous ammonia	4,789	5,475	9,873	13,344	14,916	7,950	8,962	8,481	11,838	16,551
Ammonium nitrate	14,717	16,336	31,812	38,977	28,505	13,940	11,583	8,261	13,448	10,968
Ammonium sulfate	856	529	862	1,563	2,542	3,715	2,128	2,364	980	1,173
Nitrogen solutions	22,583	27,330	34,449	35,594	42,287	35,412	44,311	41,333	46,850	49,288
Sodium nitrate	1,023	1,557	1,753	2,210	1,445	718	876	776	1,070	15,568
Urea	11,869	13,649	14,127	8,366	9,820	12,939	20,372	21,519	35,275	6,363
Other nitrogen materials	1,105	368	2,470	4,586	2,462	1,981	1,483	1,710	44,780	49,303
Total nitrogen materials	56,942	65,244	95,346	104,640	101,977	76,655	89,715	84,444	154,241	149,214
Ammonium phosphates	812	644	3,355	6,250	2,591	125	239	27	0	3
Superphosphates, 22% & Under	16,499	10,825	7,220	2,826	3,290	3,721	1,183	917	1,836	811
Over 22%	3,450	6,804	9,699	12,674	7,020	4,240	10,059	6,683	9,625	9,838
Other phosphates	513	1,347	1,151	1,967	1,450	873	2,206	1,117	25,033	12,141
Total phosphate materials	21,274	19,620	21,425	23,717	14,351	8,959	13,687	8,744	36,494	22,793
Total potash materials	8,797	18,085	18,644	29,443	23,928	23,896	28,140	32,223	55,706	39,369
Secondary and micronutrients	513	562	656	874	531	1,900	3,176	1,005	1,107	1,617
Natural organics	10,476	10,832	14,184	17,984	12,429	11,070	12,677	13,013	8,161	8,553
Total direct application materials	98,002	114,343	150,255	176,658	153,216	122,480	147,395	139,429	255,709	221,546
COMMERCIAL MIXTURES										
Total all grades	542,774	510,208	477,101	472,907	433,170	441,992	457,913	451,297	429,894	460,433
Total fertilizer, all kinds	640,776	624,551	627,356	649,565	586,386	564,472	605,308	590,726	685,603	681,979

FERTILIZER: Consumption of primary plant nutrients,
New York, years ended June 30, 1971-1980

Year	Commercial mixtures				Mixtures and direct-application materials			
	N	Available P2O5	K_2O	Total	N	Available P2O5	K_2O	Total
				Tons				
1971	52,412	82,566	68,272	203,250	75,087	88,244	72,493	235,824
1972	51,273	84,282	68,531	204,087	77,197	90,468	78,076	245,740
1973	49,542	76,579	67,986	194,107	87,988	83,747	78,725	250,460
1974	48,623	69,651	64,200	182,474	91,807	78,193	79,015	249,014
1975	46,541	64,639	56,939	168,119	88,553	69,759	70,945	229,257
1976	47,520	70,040	61,348	178,908	77,876	73,157	74,841	225,874
1977	50,438	72,666	65,659	188,763	86,756	78,471	81,420	246,647
1978	50,071	73,177	66,027	189,275	84,420	76,821	83,947	245,189
1979	45,200	68,617	62,921	176,738	107,817	90,120	94,704	292,641
1980	48,583	73,324	68,233	190,140	107,246	82,226	89,773	279,245

POPULATION: Resident Population, July 1,
New York and United States, 1970-1980

Year	New York	United States	Year	New York	United States
	Thousands			Thousands	
1970 1/	18,241	203,302	1976	17,975	217,563
1971	18,365	206,827	1977	17,851	219,760
1972	18,352	209,284	1978	17,720	222,095
1973	18,195	211,357	1979	17,634	224,567
1974	18,073	213,342	1980 1/	17,557	226,505
1975	18,032	215,465			

Source: Bureau of Census, U. S. Department of Commerce.
1/ Census count on April 1.

PER CAPITA CONSUMPTION: Selected commodities, United States, 1970-1979

Commodity	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
					Pounds					
VEGETABLES 1/										
Beets, Canned	1.5	1.4	1.5	1.3	1.3	1.3	1.4	1.4	1.4	1.0
Cabbage, Fresh	8.8	9.2	8.8	9.0	9.1	9.2	8.8	8.5	8.9	8.7
Kraut	1.5	1.6	1.4	1.4	1.5	1.3	1.4	1.4	1.3	1.3
Carrots, Fresh	5.9	6.1	6.6	6.7	7.0	6.5	6.7	5.4	5.7	6.1
Canned	.6	.6	.8	.6	.6	.6	.5	.6	.5	.5
Frozen	.8	.7	.8	1.0	1.0	.9	.9	1.0	1.0	1.1
Cauliflower, Fresh	.7	.7	.8	.8	.8	.9	1.0	1.1	1.0	1.3
Frozen	.3	.4	.4	.4	.4	.4	.4	.4	.5	.5
Celery, Fresh	7.2	7.3	7.1	7.6	7.4	7.0	7.5	7.2	7.0	7.5
Cucumbers, Fresh	3.2	3.1	3.3	3.0	3.4	3.2	3.7	4.0	4.3	4.3
Pickles	7.4	7.6	7.8	8.0	7.8	7.8	8.4	8.0	8.4	8.6
Dry beans	5.9	5.9	6.3	6.4	6.7	6.5	6.2	6.1	5.9	6.4
Green peas, Canned	3.9	3.8	3.8	4.3	3.5	3.4	3.6	3.9	3.6	3.2
Frozen	1.9	1.8	1.8	1.8	1.7	1.7	1.6	1.5	1.6	1.7
Lettuce	23.1	23.2	23.3	23.9	24.5	24.5	24.3	25.1	26.6	26.0
Onions 2/	11.9	12.6	11.9	11.6	13.3	12.8	12.4	12.8	13.2	14.8
Potatoes	118	119	119	117	114	122	116	124	122	124
Snap beans, Fresh	1.7	1.6	1.6	1.6	1.5	1.6	1.6	1.5	1.4	1.4
Canned	5.8	5.9	5.8	5.9	5.9	5.6	6.0	5.9	5.7	6.0
Frozen	1.1	1.0	1.1	1.1	1.1	.9	1.1	1.0	1.0	1.2
Sweet corn, Fresh	7.9	7.5	7.9	8.0	7.7	7.9	8.2	7.6	7.5	7.4
Canned	5.9	6.2	6.5	6.4	6.0	5.1	5.0	6.3	6.0	5.5
Frozen	1.6	1.5	1.5	1.6	1.6	1.5	1.6	1.8	1.9	2.0
Tomatoes, Fresh	12.3	11.4	12.2	12.6	12.0	12.1	12.7	12.5	13.4	12.7
Canned	20.0	19.7	20.1	21.5	21.8	23.1	22.4	22.6	21.9	23.9
FRUITS 1/										
Apples, Fresh	18.3	16.2	17.4	14.7	16.1	17.9	19.0	16.9	16.1	17.3
Processed 3/	11.0	11.4	10.4	10.7	9.9	10.5	10.1	10.4	12.1	13.4
Total 3/	29.3	27.6	27.8	25.4	26.0	28.4	29.1	27.3	28.2	30.7
Peaches, Fresh	5.7	5.7	3.9	4.3	4.4	5.1	5.3	5.3	5.3	5.8
Canned 4/	6.2	5.7	6.0	5.1	5.3	5.2	5.1	5.4	4.6	4.3
Pears, Fresh	2.0	2.1	2.5	2.5	2.3	2.8	2.7	2.7	2.2	2.6
Canned	2.0	2.0	2.0	2.2	1.8	1.9	2.1	2.2	1.8	1.8
Cherries, Fresh	.5	.6	.3	.7	.6	.7	.8	.6	.6	.7
Canned	.9	.9	.8	.7	.7	.9	.7	.7	.7	.7
Frozen	.6	.7	.6	.8	.5	.5	.7	.4	.5	.3
Grapes, Fresh	2.8	2.4	2.2	2.6	2.8	3.2	3.3	3.2	3.1	3.4
Canned, juice	.6	.7	.5	.6	.7	.6	.6	.5	.9	.7
Wines, Gallons	1.9	2.1	2.3	2.5	2.4	2.3	2.5	2.6	2.7	2.8
Strawberries, Fresh	1.8	1.9	1.7	1.6	1.9	1.8	1.7	2.0	2.2	2.0
Frozen	1.2	1.4	1.4	1.2	1.1	1.4	1.3	1.2	1.4	1.2
MEATS 5/										
Beef	84.1	83.6	85.9	81.1	86.4	88.9	95.7	93.2	88.8	79.6
Veal	2.4	2.2	1.8	1.5	1.9	3.6	3.3	3.2	2.5	1.6
Lamb & mutton	2.9	2.8	2.9	2.4	2.0	1.8	1.8	1.6	1.5	1.3
Pork	62.8	68.2	62.9	57.6	62.2	51.2	54.6	56.7	56.9	65.2
DAIRY PRODUCTS 6/										
American cheese	7.1	7.4	7.8	8.0	8.6	8.3	9.1	9.4	9.7	9.8
Italian cheese	2.1	2.3	2.7	2.9	3.0	3.3	3.7	3.8	4.2	4.4
Total cheese 7/	11.5	12.1	13.2	13.7	14.6	14.5	15.9	16.3	17.2	17.6
Cottage cheese	5.2	5.4	5.4	5.3	4.7	4.7	4.8	4.8	4.8	4.6
Ice cream	17.7	17.5	17.4	17.5	17.5	18.7	18.1	17.8	17.7	17.5
Ice milk	7.8	7.8	7.7	7.7	7.8	7.8	7.4	7.9	7.9	7.5
Butter	5.3	5.1	4.9	4.8	4.6	4.8	4.4	4.4	4.5	4.6
Margarine 8/	11.0	11.1	11.3	11.3	11.3	11.2	12.2	11.6	11.5	11.5
Whole milk 9/	214	207	204	195	184	181	174	166	161	156
Lowfat and skim 9/	51	57	63	68	71	79	83	88	92	95
Total fluid products 9/	271	269	272	269	260	266	263	260	259	256
Milk equivalent all dairy products	562	557	561	555	544	546	548	550	555	559
POULTRY PRODUCTS										
Chicken 5/	40.5	40.5	42.0	40.7	41.1	40.6	43.3	44.8	47.5	51.5
Turkey 5/	8.0	8.3	8.9	8.5	8.9	8.6	9.2	9.3	9.3	10.1
Eggs, number	309	312	304	291	286	280	274	272	277	283

1/ Fresh vegetables and fruits on farm weight basis. Canned and frozen categories are on processed weight basis. 2/ Includes dehydrated onions on fresh equivalent basis. 3/ Fresh equivalent basis. 4/ Includes frozen. 5/ Retail weight basis. 6/ Product weight basis unless otherwise noted. 7/ Excludes cottage cheese. 8/ Shown for comparison with butter. 9/ Commercial sales only.

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